Occupational Wage Survey

PROVIDENCE, RHODE ISLAND

December 1951

Bulletin No. 1071

Contents

		Page
INTRODUCTION		1
THE PROVIDENCE MET	ROPOLITAN AREA '	1
OCCUPATIONAL WAGE	STRUCTURE	2
TABLES:		
Average earnings fo	or selected occupations studied on an area basis -	
A-1 Office	e occupations	3
A-2 Profe	ssional and technical occupations	7
	enance and power plant occupations	7
A-4 Custon	dial, warehousing, and shipping occupations	9
Average earnings for	or selected occupations studied on an industry basis* -	
B-3468 Elect:	roplating, plating, and polishing	11
Ma	chinery (except machine tools)	11
	chine-tool accessories	12
	xtile machinery	13
B-3961 Costu	me jewelry	14
B-63 Insur	ance carriers	14
Union wage scales	for selected occupations -	
C-15 Build:	ing construction	15
C-205 Baker:	ies	15
	liquors	15
	ing	15
	transit operating employees	16
	truck drivers and helpers	16
	doring	16
	e building service	16
C-7011 Hotels	S	16
Entrance rates -		
D-1 Minim	um entrance rates for plant workers	17
Wage practices -		
E-1 Shift	differential provisions	17
E-2 Sched	uled weekly hours	18
E-3 Paid 1	holidays	18
	vacations	19
	sick leave	20
E-6 Nonpre	oduction bonuses	22
E-7 Insur	ance and pension plans	22
APPENDIX:		
Scope and met	hod of survey	23
INDEX		25

* NOTE - Additional occupational earnings reports are available upon request for auto repair shops (June 1951) and power laundries (June 1951)

For sale by the Superintendent of Documents, U. S. Government Printing Office Washington 25, D. C. - Price 20 cents

Introduction 1/

The Providence area is 1 of 40 major labor markets in which the Bureau of Labor Statistics is currently conducting occupational wage surveys. Occupations common to a variety of manufacturing and nonmanufacturing industries were studied on a community-wide basis. Cross-industry methods of sampling were thus utilized in compiling earnings data for the following types of occupations: (a) office; (b) professional and technical; (c) maintenance and power plant; and (d) custodial, warehousing, and shipping. In presenting earnings information for such jobs (tables A-1 through A-4) separate data have been provided wherever possible for individual broad industry divisions.

Occupations that are characteristic of particular, important, local industries have been studied as heretofore on an industry basis, within the framework of the community survey. 2/ Earnings data for these jobs have been presented in Series B tables. Union scales (Series C tables) are presented in lieu of (or supplementing) occupational earnings for several industries or trades in which the great majority of the workers are employed under terms of collective bargaining agreements, and the contract or minimum rates are indicative of prevailing pay practices. Data have also been collected and summarized on shift operations and differentials, hours of work, and supplementary benefits such as vacation and sick leave allowances, paid holidays, nonproduction bonuses, and insurance and pension plans.

The Providence Metropolitan Area

Total population of the Providence Metropolitan Area (the major urban centers of Rhode Island and the Attleboro and North Attleboro sections of Massachusetts) was almost 750,000 in 1950, an increase of nearly 10 percent since 1940. A third lived in Providence.

Nonagricultural employment in the area was 293,000 in December 1951. Employment in the 2,360 manufacturing plants in the area was almost equally divided between the durable- and nondurable-goods industries. 3/ The major manufacturing industry in the area was textiles. Employment in this industry totaled about 48,000 workers at the time of the study, reflecting a decline of about 9,000 workers from the previous year. Leading durable-goods industries included jewelry, with 23,000 workers, and nonelectrical machinery with 20,000 workers. The machinery industries were engaged, for the most part, in the manufacture of textile machinery and machine tools.

Providence plants manufactured a variety of products in addition to textile goods and jewelry. Among these were canvas and rubber footwear, insulated wire and electrical wiring devices, incandescent and fluorescent lamps, fabricated metal products, watch cases, and optical goods. Other products were garments, industrial chemicals, files, rasps, nuts and bolts, foundry products, and printing and publishing products.

Employment in nonmanufacturing industries almost equaled that of manufacturing. More than 50,000 workers earned their livelihood in retail and wholesale trade, and local, State and Federal Governments employed 30,000 workers. Also of importance in the area were a variety of service industries, in which some 20,000 were engaged, and contract construction, with a working force of 15,000. Almost 14,000 were employed in the fields of transportation, communication, and other public utilities. The finance, insurance, and real estate industries employed an additional 10,000 workers.

Among the industry and establishment-size groups included within the scope of the Bureau's study, slightly over half of the plant workers were employed in establishments having written agreements with labor organizations. The extent of unionization varied widely among the different industry groups studied. In nondurable manufacturing industries, 7 out of 10 employees were covered by union agreements; among durable-goods establishments about two-fifths of the workers were in unionized establishments. Plant workers in nonmanufacturing industries were not extensively covered by union contract provisions, except in the public utilities group where nine-tenths of the employees were covered. In the other nonmanufacturing groups, the extent of union coverage among office workers was slight. Only

^{1/} Prepared in the Bureau's regional office in Boston, Mass., by Bernard J. Fahres, Regional Wage and Industrial Relations Analyst. The planning and central direction of the program was carried on in the Bureau's Division of Wages and Industrial Relations in Washington. D. C.

^{2/} See appendix for discussion of scope and method of survey.

^{3/} See appendix table for listing of durable- and nondurablegoods industries.

a tenth of the office workers were employed under the terms of collective bargaining agreements. Unionization of office workers was highest in the public utilities group, where a fifth of the office workers were employed in establishments having collective bargaining agreements covering white-collar workers.

A substantial labor surplus prevailed in the Providence area at the time of the survey. A general slump in the textile industry as well as the problem of material shortages in the jewelry trade accounted, in large part, for this condition. Unemployment in the area totaled 30,000 in December 1951; by the following month it had risen to 35,000.

Occupational Wage Structure

Wage rates of a majority of the plant workers in Providence were formally adjusted upward between January 1950 - the base period for the Wage Stabilization Board's 10 percent "catch-up" wage increase formula - and the time of the study. These general wage increases were substantially more numerous after the outbreak of hostilities in Korea than during the preceding 6-months period. Over the 2-year period, three-fourths of the manufacturing plant workers had received one or more general wage increases, generally amounting to between 14 and 26 cents an hour. Formal wage adjustments were normally larger and more prevalent for plant workers in nondurable goods establishments than for workers in the durable-goods industries. In the nonmanufacturing industries, about half the plant workers had received formal wage advances since January 1950. These increases, in general, ranged from 9 to 16 cents an hour.

General wage adjustments for office workers during this period were somewhat less frequent than those received by plant workers. This, at least in part, results from the customary practice of some establishments of adjusting salaries of office workers on an individual basis rather than by general wage increases.

Formalized rate structures for time workers were reported in establishments employing approximately three-fourths of all plant workers and half of all office workers. Formalized plans providing a range of rates affected approximately the same number of plant workers as did plans providing a single rate for each job. Practically all formal wage plans for office workers provided a range of rates.

Approximately two-thirds of the plant workers in the manufacturing industries were paid according to some form of incentive wage system. Incentive methods of wage payment were negligible in the nonmanufacturing industries, except for commissions paid to salespersons in retail trade establishments.

Almost 90 percent of the plant workers in the area were employed in firms having established minimum entrance rates for inexperienced plant workers. Although minimum entrance rates varied widely among industries surveyed, about half of all plant workers were in establishments with a minimum hourly rate range of between 75 cents and \$1.05. No firm in the manufacturing, public utilities, or wholesale trade divisions reported a minimum of less than 75 cents. In retail trade, half of the workers, and in the service industries, two-fifths of the workers were in firms whose minimum rate was less than 75 cents.

Wages and salaries of office workers in manufacturing industries were generally higher than those in nonmanufacturing. In 20 out of 25 classifications permitting comparison, average salaries of office workers in manufacturing establishments exceeded those in nonmanufacturing plants. For hourly rated plant employees in custodial, warehousing, and shipping categories a similar trend was evident with manufacturing rates exceeding nonmanufacturing in 11 out of 15 cases where comparison was possible. By contrast, average hourly rates for maintenance workers were higher in nonmanufacturing establishments for 8 of 9 occupations permitting comparisons.

A fifth of all plant workers in manufacturing industries were working on late shifts in December 1951. Virtually all late-shift workers were paid a differential over day rates, which was usually set in the form of a cents-per-hour premium.

A: Cross-Industry Occupations

Table A-1: Office Occupations

(Average straight-time weekly hours and earnings $\underline{1}/$ for selected occupations studied on an area basis in Providence, R. I., by industry division, December 1951)

	1900	Ave	RAGE							NUMB	ER OF V	WORKE	RS RECE	EIVING	STRAIG	HT-TIM	E WEEI	KLY EA	RNINGS	S OF—						
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	under	_		_	-	-	-	-	-	-	-	-	-	-	-	-	-	\$67.50 - 70.00	-	-	-	_	
Men																						0	1,,,,,,	00.00	0):00	
ookkeepers, hand	126	41.0	64.50	_	_	_	_	_	_	-		10	6	25	7	6	-	,				,				
Manufacturing	66	41.5	68.00	-	-	-	-	-	-	-	-	-	2	18	-	-	1	6	18	13	-	6	1	15	7	+
erks, accounting	204	39.0	60.50	_	_	_	_	1	7	8	9	12	10	19	,											
Manufacturing		39.0	59.00	-	-	-	-	1	3	1	2	5	5	16	6	7	12	30	4	20	12	-	1	22	12	-
Durable goods	36	40.0	53.00	-	-	-	-	1	3	1	2	5	5	2	1	7	4	27	1	4	11	-	_	8	4	
Nondurable goods	64	38.5	62.50	-	-	-	-	-	-	-	-	-	-	14	-	-	-	25	1	4	11		_	7	2 2	
Nonmanufacturing	104	39.0 °	62.00	-	-	-	-	-	4	7	7	7	5	3	5	5	8	3	3	16	1	-	1	14	8	
Wholesale trade	67	39.0	67.00	-	-	-	-	-	-	7	3	-	3	-	4	5	-	3	i	12	-	-	-	14	8	
Finance **	22	36.5	47.00	-	-	-	-	-	4	-	4	7	-	3	1	-	2	-	1	-	-	-	-	-	-	
erks, general	48	39.5	61.50	-	-	-	-	-	-	-	12	7	-	-	-	7	-	_	_	3	3	-	2	-	7,	
Manufacturing	30	40.0	67.00	-	-	-	-	-	-	-	10	-	-	-	-	1	-	-	-	3	-	-	2	-	14	
erks, order	83	40.0	57.00	-	_	-	_	-	2	7	8	13	7	_	,	6	_	~		-/						
Manufacturing	24	40.0	62.00	-	-	-	-	-	2	-	=	=	1	-	1	-	-	7	1	16	3-	-	5	3	1	+
Nonmanufacturing	59	40.0	55.50	-	-	-	-	-	-	7	8	13	6	-	-	. 6	-		1	6	3	-	2	3	-	
Wholesale trade	55	40.0	56.00	-	-	-	-	-	-	6	6	12	6	-	-	6	-	-	-	6	3	-	3	3	1	
erks, payroll	42	39.5	61.50	_	-	_	_	_	_				_													
Manufacturing	34	40.0	61.50	-	-	-	-	_	-	-	2	5	-	-	5	-	-	10	-	11	4	2	1	1	1	-
											~	1			5			10		11	4	1	-	-	-	
olicating-machine operators	13	39.0	40.50	-	-	3	-	-	-	7	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	
Nonmanufacturing	11	38.5	39.00	-	-	3	-	-	-	7	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
ice boys	90	39.0	34.50	-	-	28	22	22	8	6	-	2	-	2	-	_	_	_	_	_	_	_	_			
Manufacturing	38	39.5	33.50	-	-	16	6	14	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
Nonmanufacturing	52	38.0	35.50	-	-	12	16	8	8	4	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	
Public utilities *	12	38.5	34.50	-	-	3	2	5	2	-	-	-	- 7	-	-	-	-	-	-	-	-	-	-	-	-	
rulating-machine operators	30	39.0	52.50	-	-	-	-	-	1	2	6	2	5	-	1.	1	-	7	6	7	1	_	-	-	_	
Manufacturing	10	39.5	50.50	-	-	-	-	-	1	2	1	2	-	-	1	-	-	-	2	-	1	-	-	-	-	-
Nonmanufacturing	20	38.5	53.50	-	-	-	-	-	-	-	5	-	5	-	3	1	-	1	4	1	-	-	-	-	-	
Women																										
lers, machine (billing machine)	188	40.0	42.00	-	-	12	11	30	11	23	45	24	17	7		2	2	-	-	-	-	-	_	_		
Manufacturing	112	40.0	44.00	-	-	-	-	12	7	15	42	11	17	-	4	2	2	-	-	-	-	-	-	-	-	-
Durable goods	68	40.0	41.50	-	-	-	-	12	7	15	27	1	6	-	-	-	-	-	-	-	-	-	-	-	-	
Nondurable goods	44	39.5	48.00	-	-	-	-	-	-	-	15	10	11	-	4	2	2	-	-	-	-	-	-	-	-	
Normanufacturing	76 16	40.0	39.00	-	-	12	11	18	4	8	3	13	-	7		-	-	-	-	-	-	-	-	-	-	
Wholesale trade	30	40.5 39.5	44.50	-	-	-	3 6	12	-	2	3	1	-	7	-	-	-	-	-	-	-	-	-	-	-	
Retail trade	16	39.0	36.50		-	4	-	6	-	6	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	
lers, machine (bookkeeping machine)	F2	20.5	1/ 00																							
Nonmanufacturing	53	39.5	46.00	-	_	-	-	3	3	-	3	32	5	-	5	-	-	-	-	2	-	-	-	-	-	
Wholesale trade	18	39.5	49.50	-	-		_	3	3	_	3	20	5	-	5	-	-	-	-	2	-	-	-	-	-	
Retail trade	23	39.5	43.50	-	-	-	-	3	3	-	3	8	5	-	4	-	-	_	-	2	-	-	-	-	-	1
kkeepers, hand	525	40.0	53.00		_	_	_																			
Manufacturing	341	40.0	53.00	-	-	-	-	11	-	83	21	57	59	82	27	43	33	13	1	31	5	23	-	12	18	
Durable goods	270	40.0	51.00	_	-	-	_	-	_	66	2	29	48	60	25	5	23	13	1	31	-	20	-	-	18	
Nondurable goods	71		61.50	-	-	-	-	-	-	-	2	29	48		11 14	2	12	1 12	1	7	-	14	-	-	18	1
Nonmamufacturing	184	39.5	52.00	-	-	-	-	11	-	17	19	28	11	22	2	38	10	12	-	24	5	6	-	12	-	
Wholesale trade	34	39.5	55.50	-	-	-	-	-	-	-	6	6	-	10	-	6	10	-	-	-	2	2	-	12	-	1
Retail trade	76		49.50	-	-	-	-	11	-	2	11	7	-	8	-	27	10	-	-	-	-	-	-	-	-	
Services	47	39.0	48.00	-	-	-	-	-	-	15	-	11	11	-	-	5		_	111111111111111111111111111111111111111		5					1

See footnote at end of table.
* Transportation (evaluding

^{*} Transportation (excluding railroads), communication, and other public utilities.
** Finance, insurance, and real estate.

Table A-1: Office Occupations - Continued

(Average straight-time weekly hours and earnings $\underline{1}/$ for selected occupations studied on an area basis in Providence, R. I., by industry division, December 1951)

		AVE	RAGE							NUMBE	ER OF V	VORKER	RS RECI	EIVING	STRAIGH	HT-TIME	WEEK	LY EAR	RNINGS	OF—						
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	earnings	and							_	_	_	_	\$ 52.50 - 55.00	-	-	- 1	-	-	-	-	-	-	-	ar
•																										
Women - Continued																								1		1
ookkeeping-machine operators, class A	61	39.5	47.00	_	-	_	_	-	6	13	9	3	6	7	6	8	3	-	-	-	-	-	-	-	-	
Manufacturing	24	39.5	50.00	-	-	-	-	-	4	-	2	-	-	7	-	8	3	-	-	-	-	-	-	-	-	
Normanufacturing	37	39.5	45.00	-	-	-	-	-	2	13	7 6	3	6	-	6 2	-		-	-	-	-	-	-	-	-	
Wholesale trade	20	40.0	45.50	-	-	-	-	-	-	0	0		0		~		•									1
okkeeping-machine operators, class B	413	39.0	40.00	-	-	22	47	54	69	107	28	43	17	19	4	1	2	-	-	-	-	-	-	-	-	+
Manufacturing	174	40.0	41.50	-	-	-	10	26	22	47	18	26	12	11	-	1	1	-	-	-	-	-	-	-	-	
Durable goods	120	39.5	42.00	-	-	-	10	14	6	37	18	14	12	9 2	-	ī	1		-	-	-	-	-	-		
Nondurable goods	54	40.5	41.00	-	-	22	37	12 28	16	10 60	10	17	5	8	4	-	ī	-	-	-	-	-	-	-	-	
Nonmanufacturing	239	38.0 38.0	39.00 43.00	-	-	3	31	20	41	17	6	6	í	4	-	-	1	-	-	-	-	-	-	-	-	
Wholesale trade	38	40.5	40.50	-	-	-	2	-	9	4	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
Retail trade	169	37.5	37.50	-	-	19	35	26	38	33	4	11	3	-	-	-	-	-	-	-	-	-	-	-	-	1
			-																		1					
lculating-machine operators (Comptometer type)	338	39.0	42.00	-	8	13	13	70	50	51	36	18	21	17	23	14	-	3	-	1	-	-	-	-	-	4
Manufacturing	191	39.5	44.50	-	-	1	6	26	20	35	24	10	21	17	21	10	-	-	-	-	-	-	-	-	-	
Durable goods	132	40.0	42.50	-	-	1	6	24	18	29	21	4	12	7	10	-	-	-	-	-	-	-	-	-	-	
Nondurable goods	59	38.5	49.00	-	-	-	-	2	2	6	3	6	9	10	11	10	-	3	-	1	-	-				
Nonmanufacturing	147	38.5	38.50	-	8	12	7	44	30	16	12	8	-	-	2	4	_	-	-	-		-		-	-	
Retail trade	120	38.5	37.00	-	8	12	2	40	28	14	0	-	-	-			_	-	-	-	1 -	-	-	-	-	13
Finance **	11	38.0	34.50	-	-	-	5	4	1 2														1		1	
alculating-machine operators										1																1
(other than Comptometer type)	50	39.5	39.50	-	-	12	4	-	8	11	4	5	4	-	-	1	-	1	-	-	-	-	-	1	-	+
Nonmanufacturing	37	39.5	37.00	-	-	12	4	-	5	9	4	3	-	-	-	-	-	-	-	-						
lerks, accounting	832	39.0	43.00	-	111	66	48	110	87	108	88	77	97	37	10	36	22	2	1	21	1	-	-	10	-	-
Manufacturing	419	39.5	45.50	-	-	19	15	47	44	48	44	42	65	24	3	19	15	2	1	21	-	-	-	10	-	
Durable goods	169	39.5	41.00	-	-	8	15	36	10	38	14	14	25	4	-	5	7.5	-	-	27	-	-	-	10		
Nondurable goods	250	39.5	48.50	-	-	11	-	11	34	10	30	28	40	20	3	14	15	2	1 -	21	1			10		
Nonmanufacturing	413	38.5	41.00	-	11	47	33	63	43	60	44	35	32	13	7	17	1	-	-		1	-	-	-	-	
Public utilities *	24	38.5	46.00	-	-	-	2	3	15	16	1 9	9	18	-	-	5	i	-	_	-	-	-	-	-	-	
Wholesale trade	88	39.5	42.50	-	- 2	9	3 2	31	9	24	18	2	-	-	-	6	_	-	-	-	-	-	-	-	-	
Retail trade	109	39.5	38.50	=	3	14	2)1	7	5	-	-	-	5	-	5	5	-	-	-	-	-	-	-	-	
Services	LE	30.5	47.00				-																			
Lerks, file, class A	39	38.0	44.50	-	-	-	-	4	6	9	5	4	4	1	2	1	1 -	1	1	-	-	-	-	1 -	-	+
Manufacturing	10	39.0	47.50	-	-	-	-	2 2	6	1 8	1 4	3	4	-	~		1	1	-	_	-	-	-	-	-	
Nonmanufacturing	29	38.0	44.00	-	-	-	-	2	6	6	4	3	4		-	=	1	-	-	-	-	-	-	-	-	
Finance **	24	37.5	44.00	-	-				0		4	1	-													
lerks, file, class B	399	38.5	34.00	2	32	135	96	68	23	31	3	8	1	-	-	-	-	-	-	-	-	-	+ -	-	-	+
Manufacturing	161	39.5	35.50	-	-	39	40	39	17	22	2		1	-	-	-	=	-	-	-	-		-	-		
Durable goods	135	40.0	35.00	-	-	27	40	39	17	10	2		1	-	-	-	_	-	-	_	-	-	-	-	-	
Nondurable goods	26	38.5	36.00	-	30	12	56	29	6	12	1		-	-	-		_	-	-	-	-	-	-	-	-	
Nonmanufacturing	238	38.0	33.50	2	32	96	16	18	2	9	1		-	-	_	-	-	-	-	-	-	-	-	-	-	
Finance **	130	37.0	33.50	-	32	49	5	18	2	7	-	-		-	1 -	-	-	-	-	-	-	-	-	-	-	
Services	18	40.0	32.50	-	-	1)	1		1							1 800				1 830		1	1			

See footnote at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Table A-1: Office Occupations - Continued

(Average straight-time weekly hours and earnings 1/ for selected occupations studied on an area basis in Providence, R. I., by industry division, December 1951)

		Ave	RAGE							NUMBI	ER OF V	VORKER	RECE	EIVING	STRAIG	HT-TIM	E WEEL	KLY EA	RNINGS	OF—						
Sex, occupation, and industry division	Number		W 11	\$	\$	\$	\$ 50	\$ 00	\$	\$	\$	\$	\$	\$ 00	\$	\$	\$	\$	\$	\$	\$ 67.50	\$	\$	\$	\$	\$
body observations can almost an area	workers	Weekly hours (Standard)	earnings	under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70.00	-	-	-	-	8
<u>Women</u> - Continued																										
lerks, general	396	39.0	\$ 49.50	-	_	-	-	21	44	65	34	33	40	18	26	49	18	19	_	1	-		_	11	11	
Manufacturing	212	39.5	52.00	-	-	-	-	10	29	10	6	14	29	7	18	40	13	13	-	1	-	-	-	11	11	
Durable goods	63	40.5	46.00	-	-	-	-	10	9	10	-	2	14	-	-	18	-	-	-	-	-	-	-	-	-	
Nondurable goods	149	38.5	54.50	-	-	-	-	-	20	-	6	12	15	7	18	22	13	13	-	1	-	-	-	11	11	
Nonmanufacturing	184	39.5	46.00	-	-	-	-	11	15	55	28	19	11	11	8	9	5	6	-	-	-	-	-	-	-	
Wholesale trade	78	39.0	44.50	-	-	-	-	3	12	21	18	-	7	5	6	-	-	6	-	-	-	-	-	-	-	
Retail trade	38	39.5	43.00	-	-	-	-	-	-	19	4	14	-	1	-	-	-	-	-	-	-	-	-	-	-	
Services	10	40.0	46.00	-	-	-	-	-	-	11	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	
erks, order	329	39.5	42.50	1	_	28	53	55	23	39	8	45	15	11	1.	3	1.	7	18	9	6	_		_	_	
Manufacturing	223	39.5	43.00	-	-	18	46	28	20	14	5	31	11	6	4	2	4	7	18	9	-	-	_	-	-	
Durable goods	153	40.0	43.50	-	-	7	26	25	19	13	5	15	11	3	-	_	2	-	18	9	-	-	-	-	-	
Nondurable goods	70	38.5	42.50	-	-	11	20	3	1	1	-	16	-	3	4	2	2	7	-	-	-	-	-	-	-	
Nonmanufacturing	106	39.5	41.00	1	-	10	7	27	3	25	3	14	4	5	-	1	-	-	-	-	6	-	-	-	-	
Wholesale trade	56	40.0	45.00	-	-	-	-	12	3	13	1	13	3	5	-	-	-	-	-	-	6	-	-	-	-	
erks, payroll	675	39.5	44.50	_	_	15	17	89	49	107	65	89	102	56	22	43	7	10		10						
Manufacturing	577	39.5	45.00	-	-	10	17	77	31	74	56	82	93	55	22	42	_	8	-	10		-	-	-	_	+
Durable goods	261	39.5	42.50	_	_	10	11	63	21	41	21	37	24	12	10	2	-	_	_	9	-	_	_	_		
Nondurable goods	316	39.5	47.50	-	-	-	6	14	10	33	35	45	69	43	12	40		8	-	í	-	-	_	_	_	
Nonmanufacaturing	98	38.5	41.00	-	-	5	-	12	18	33	9	7	9	1	-	1	1	2	-	_	-	-	-	-	_	
Public utilities *	21	38.0	44.50	-	-	-	-	6	-	1	-	5	8	-	-	-	1	-	-	-	-	-	-	-	-	
Wholesale trade	12	38.0	40.50	-	-	-	-	-	-	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Retail trade	52	39.0	39.00	-	-	5	-	5	14	20	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
plicating-machine operators	28	39.5	39.00	-	_	1.	2	9	5	3		2		2	7					_	-			_		
Manufacturing	19	40.0	39.00	-	-	4	2	2	5	2	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	T
y-punch operators	228	38.5	40.00	-	16	5	25	56	40	19	16	11	25	6	2	3	2	2	_	-	-	-	-	_	-	
Manufacturing	109	39.5	40.00	-	-	-	12	41	18	11	5	6	3	5	2	2	2	2	-	-	-	-	-	-	-	
Durable goods	88	40.0	39.00	-	-	-	4	41	18	11	5	6	1	2	-	-	-	-	-	-	-	-	-	-	-	
Nondurable goods	21	38.0	46.00	-	-	-	8	-	-	-	-	-	2	3	2	2	2	2	-	-	-	-	-	-	-	
Nonmanufacturing	119	38.0	39.50	-	16	5	13	15	22	8	11	5	22	1	-	1	-	-	-	-	-	-	-	-	-	
Public utilities *	31	38.0	47.50	-	-	-	-	-	1	-	6	-	22	1	-	1	-	-	-	-	-	-	-	-	-	
fice girls	48	39.0	34.50	_	-	11	14	14	4	5		_	_	_	_	_	_	_	-	_	-	_	_	-	_	
Manufacturing	40	40.0	35.00	-	-	6	14	12	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
cretaries	663	39.0	52.00	_			2	17	9	54	35	91	67	77	51	74	70	38	31	29	7	1	3	1	2	1
Manufacturing	373	39.5	52.00	-	-	-	-	10	-	36	27	69	29	31	30	40	43	13	22	16	3	_	1	-	-	-
Durable goods	249	39.5	50.00	-	-	-	_	10	-	24	26	56	16	26	23	17	27	12	8	2	-	_	-	-	-	
Nondurable goods	124	39.5	55.00	-	-	-	-	-	-	12	1	13	13	5	7	23	16	1	14	14	3	-	1	-	-	1
Nonmanufacturing	290	38.5	52.50	-	-	-	2	7	9	18	8	22	38	46	21	34	27	25	9	13	4	1	2	1	2	
Public utilities *	18	38.5	58.50	-	-	-	-	-	-	1	-	-	-	-	2	8	-	-	2	4	1	-	-	-	-	
Wholesale trade	104	39.0	52.50	-	-	-	-	-	6	10	-	11	12	23	-	13	-	19	-	7	-	-	-	1	2	
Retail trade	30	39.5	49.00	-	-	-	-	2	1	3	2	2	2	6	7	3	-	2	-	-	-	-	-	-	-	
Finance **	113	37.5	54.00	-	-	-	2	-	-	2	6	6	21	16	9	9	27	4	2	2	3	1	2	-	-	
Services	25	39.0	48.00	-	-	-	-	5	2	2	-	3	3	1	3	1	-	-	5	-	-	-	-		-	

See footnote at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Table A-1: Office Occupations - Continued

(Average straight-time weekly hours and earnings $\underline{1}/$ for selected occupations studied on an area basis in Providence, R. I., by industry division, December 1951)

		Ave	RAGE							NUMBI	ER OF V	VORKER	S RECE	EIVING	STRAIGH	IT-TIMI	WEEK	LY EAF	RNINGS	OF-						
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	and	-	-	-	-	\$ 37.50 - 40.00	- ,	-	-	-	-	-	-	-	-		-	-	-	-	-	-	an
Women - Continued	1			~ 1670	20000	52.850	77.00	21000	40.00	4~0,0	47,000	41000	70000	200	37,000	71000	00:00	02.00	0,000	01000	10000	12000	17000	00.00	0):00	
Stenographers, general	997	39.0	43.00	-	5	18	36	126	101	285	88	112	83	65	24	19	6	11	3	_	10	CHA .	-	5	-	
Manufacturing	574	39.5	44.00	-	-	-	6	72	45	182	41	71	54	55	21	11	2	10	1	400	-	609	-	3	-	
Durable goods	401	40.0	43.00	-	-	-	6	50	41	145	37	53	14	30	12	3	-	10	-	-	-	-	-	-	-	
Nondurable goods	173	39.0	46.00	-	-	-	-	22	4	37	4	18	40	25	9	8	2	-	1	-	-	-	-	3	-	
Nonmanufacturing	423	38.5	42.00	-	5	18	30	54	56	103	47	41	29	10	3	8	4	1	2	-	10	-	-	2	-	
Public utilities *	48	37.5	47.50	-	-	-	2	-	-	4	5	9	16	5	2	3	1	1	-	-	-	-	-	-	-	
Wholesale trade	101	39.0	47.00	-	-	6	-	3	12	26	18	7	6	-	1	5	3	-	2	-	10	-	-	2	-	1
Retail trade	39	40.0	36.00	-	-	4	10	12	3	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Finance **	117	37.5	41.00	-	-	8	13	23 16	16	20	17	22	1 6	5	-	-	-	-	-	-	-	-	-	-	-	
Services	118	39.5	39.00	-	5		5		25	44		-		-	-	240	-	-	-	-	-	- 00	-	1 -	-	
witchboard operators	184	40.0	41.00	-	-	10	17	52	19	26	12	9	11	3	19	2	2	1	-	1	-	-	-	-	-	4
Manufacturing	34	40.0	26.00	-	-	-	-	5	3	8	4	1	1	-	8	1	2	-	-	1	-	-	-	-	-	
Durable goods	22	40.0	40.50	-	-	-	-	5	3	8	4	1	1		8	1	2	-	-	1	-	-	-	-	-	
Nondurable goods	150	39.5	40.00	-	-	10	17	47	16	18	8	8	10	3	11	1	2	ī	-	1	-	-	-	-	_	
Nonmanufacturing	22	38.5	49.00			10	3	41	10	10	2	1	7	-	8	-	_	1	_	-		-	-	-	-	
Retail trade	52	40.0	36.00	-	-	6	9	25	2	7	-	3	_	-	-	-	-	_	-		-	-	-	-	_	
Finance **	30	37.5	43.00	-	-	-	4	2	5	3	6	1	3	3	2	1	-	-	-	-	-	-	-	-	-	
Services	36	42.5	37.00	-	-	4	1	14	9	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	125	39.5	41.50		1	11	24	61	57	137	48	33	25	31	2	,	2	2	2							
dtchboard operator-receptionists Manufacturing	269	39.5	42.00	-	-	11	11	31	33	80	27	19	19	29	3	2	2	2	-	-	-	_	-	-	-	
Durable goods	85	40.0	43.00	_	-	1	11	1	11	20	16	2	4	15	3	-	_	1	-	-		-	-	-	-	
Nondurable goods	184	39.0	41.50	-	-	10	-	30	22	60	11	17	15	14	-	2	2	1	_	-	-	-	-	-	-	1
Nonmanufacturing	166	39.0	40.50	-	1	-	13	30	24	51	21	14	6	2	-	2	-	-	2	-	-	-	-	-	-	
Wholesale trade	64	39.0	42.00	-	-	-	6	6	9	13	10	12	6	-	-	-	-	-	2	-	-	-	-	-	-	
Retail trade	41	40.0	39.00	-	1	-	4	10	-	24	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Finance **	21	37.0	40.00	-	-	-	-	9	1	8	1	800	-	-	-	2	-	-	-	-	-	-	-	-	-	
Services	34	40.0	39.50	-	-	-	3	5	10	6	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
abulating-machine operators	95	39.0	46.00	-	-	-	2	4	7	15	22	9	9	16	3	2	3	2	1	-	-	-	-	-	-	-
Manufacturing	52	39.5	46.50	-	-	-	2	1 3	3 4	11	15	4 5	4 5	5	1 2	2	3	2	1 -	-	-	-		-	-	
Nonmanufacturing	43	38.0	45.00	-		-	2	,	4	4	1	,	,	77	~						1					
eanscribing-machine operators, general	118	38.0	42.00	-	-	1	9	21	18	18	36	-	1	1	-	8	1	***	2	-	2	-	-	-	en	+
Manufacturing	54	38.5	41.00	-	-	-	-	10	9	4	28	-	1	-	-	2			-	-	-	-		-		
Durable goods	19	40.0	41.00	-	-	-	-	10	9	4	22	-	1	-	-	2	_			-	_			-		
Nondurable goods	35 64	37.5	42.50	-	_	1	9	11	9	14	8	-	_	1		6	1		2	_	2	_		-	-	A
Finance **	36	36.5	39.00	-	_	1	3	8	9	11	4	-	-	-	-	-	_	-	-	-	-	-	-	-	-	
nists eless A	150	39.5	43.50		1	1	16	13	21	26	19	8	11	16	14	3	2	1	-	-	-	_	-	-		1
pists, class A	97	40.0	44.00	-	-	-	4	11	17	18	10	5	9	4	14	3	2	-	-	-	-	-	-	-	-	
Durable goods	58	40.0	39.50	-	_	-	4	11	17	15	8	i	ĺ	1	-	-	-	-	-	-	-	-	-	-	-	
Nondurable goods	39	40.0	50.50	-	-	-	-	-	-	3	2	4	8	3	14	3	2	-	-	-	-	-	-	-	-	1
Nonmanufacturing	53	38.0	42.50	-	-	-	12	2	4	8	9	3	2	12	-	-	-	1	-	-	-	-	-	-	-	A
Finance **	40	38.0	42.00	-	-	-	12	2	4	8	-	1	1	12	-	-	-	-	-	-	-	-	-	-	-	
pists, class B	802	39.0	37.00	1	31	163	105	179	97	103	50	41	11	6	-	5	-	9	1	-	-	_	-	-	-	1
Manufacturing	378	39.5	39.00	-	-	40	48	81	62	62	28	35	11	1	-	-	-	9	1	-	-	-	-	-	-	
Durable goods	315	39.5	38.00	-	-	40	48	74	59	59	17	5	4	-	-	-	-	9	-	-	-	-	-	-	-	
Nondurable goods	63	40.0	44.50	-	-	700	-	7	3	3	11	30	7	1	-	-	-	-	1	-	-	-	-	-	-	
Nonmanufacturing	424	38.0	35.50	1	31	123	57	98	35	41	22	6	-	5	-	5	-	-	_	-	-	-	-	1 -	-	
Wholesale trade	54 247	39.5	38.00	-	24	51	50	12	18	31	16	6	-	5	-	5	_	-	-	-	-	_	-	1 -	-	
Finance **	241	37.0	20.00	-	24	71	1	40	dada	1	10			-		-									1	

Hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Table A-2: Professional and Technical Occupations

(Average straight-time weekly hours and earnings 1/ for selected occupations studied on an area basis in Providence, R. I., by industry division, December 1951)

		Ave	RAGE							NUMBE	R OF W	ORKER	S RECE	IVING S	TRAIGH	HT-TIMI	E WEEK	LY EAR	RNINGS	OF—			
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	\$	-	-	-	\$ 50.00 - 52.50	-	-	-	_	-	-	-	-	-	_	_	_		_	and
Men			\$	42.670	47.00	41070	70.00	52.00)),,,,,	71.50	00.00	02.00	07.00	07.50	70.00	12.000	77.00	80.00	07.00	90.00	95.00	00.00	OV
Draftsmen, chief	19	40.0	84.50	-	-	-	-	-	-	-	-	_	_	-	_	_	_	6	8	2	7	7	-
Manufacturing	19	40.0	84.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	8	2	1	1	-
raftsmen	154	40.0	72.00	-	_	_	-	-	2		6	1	12	19	13	26	8	34	26	,			
Manufacturing	138	40.0	73.50	-	-	-	-	-	-	-	1	ī	9	18	11	26	8	34	26	4		-	
Nonmanufacturing	16	39.5	61.50	-	-	-	-	-	2	-	5	3	3	1	2	-	_	24	~-	4			
Public utilities *	14	40.0	60.50	-	-	-	-	-	2	-	5	3	3	1	-	-	-	-	_	-	_	-	
Praftsmen, junior	27	40.0	58.00	-	-	-	-	4	2	4	9	3	4	_	_	_	1	_	_	_	_	_	
<u>Women</u>	1																1	16.3					
Wurses, industrial (registered)	66	40.0	55.50	1	5	3	2	8	2	19	14	6	1.				2						
Manufacturing	59	40.0	56.00	-	5	3	-	8	2	17	14	4	4	-	-	-	2						1000
Durable	39	40.0	55.00	-	5	3	-	8	-	5	11	3	2	-	_	-	2	-	-				
Nondurable	20	39.5	57.50	-	-	-	-	-	2	12	3	í	2		_		~		ALC: N				-

^{1/} Hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours. Transportation (excluding railroads), communication, and other public utilities.

Table A-3: Maintenance and Power Plant Occupations

(Average hourly earnings 1/ for men in selected occupations studied on an area basis in Providence, R. I., by industry division, December 1951)

										NUMB	ER OF	WOR	KERS	RECEI	VING	STRAI	GHT-T	IME I	HOURL	Y EAR	NINGS	OF—	77			
Occupation and industry division	Number of workers	Average hourly earnings	% 0.85 and	\$ 0.90	\$0.95	\$ 1.00	\$ 1.05	\$ 1.10	\$ 1.15	\$ 1.20	\$ 1.25	\$ 1.30	\$ 1.35	\$ 1.40	\$ 1.45	\$ 1.50	\$ 1.60	\$ 1.70	\$ 1.80	\$ 1.90	\$ 2.00	\$ 2.10	\$ 2.20	\$ 2.30	\$ 2.40	\$ 2.5
			under		1.00	1.05	1.10	1.15	1.20	1.25	1.30	1.35	1.40	1.45	1.50	1.60	1.70	1.80	1.90	2.00	2.10	2.20	2.30	2.40	2.50	and
Carpenters, maintenance	403	\$ 1.66	_	-	-	1	-	-		1	-	2	7	64	44	51	89	74	35	4	1	-	6	24	-	-
Manufacturing	358	1.65	-	-	-	-	-	-	-	-	-	1	2	60	39	47	83	73	34	3	1	-	6	9	-	-
Durable goods	141	1.66	-	-	-	-	-	-	-	-	-	1	-	54	-	17	16	11	27	-	-	-	6	9	-	-
Nondurable goods	217	1.64	-	-	-	-	-		-	-	-	-	2	6	39	30	67	62	7	3	1	-	-	-	-	-
Nonmanufacturing	45	1.76	-	-	-	1	-	-	-	1	-	1	5	4	5	4	6	1	1	1	-	-	-	15	-	-
Retail trade	32	1.85	-	-	-	-	-	-	-	-	-	1	5	1	4	3	3	-	-	-	-	-	-	15	-	-
Electricians, maintenance	465	1.69	-	-	-	-	-	-	-	-	-	-	11	3	19	86	159	86	86	6	4	-	-	-	3	2
Manufacturing	355	1.65	- 00	-	-	ma	-	~	-	-	-	-	11	3	15	75	143	60	38	6	4	-	-	-	-	-
Durable goods	163	1.62	-	-	-	-	-	-	-	-	-	-	5	3	1	44	85	18	7	-	-	-	-	-	-	-
Nondurable goods	192	1.69	-	-	-	-	-	-	-	-	-	-	6	-	14	31	58	42	31	6	4	-	-	-	-	-
Nonmanufacturing	110	1.78	-	-	-		-	-	-	-	-	-	-	-	4	11	16	26	48	-	-	-	-	-	3	2
Services	11	1.61	-	-	-	-	-	-	-	-	-	-	-	-	3	1	5	-	2	-	-	-	-	-	-	-
Engineers, stationary	212	1.79		-	-	-	5	-	-	-	7	4	-	2	2	11	29	51	69	2	10	3	1	8	.8	-
Manufacturing	155	1.78	-		-	-	-	-	-	-	-	-	-	-	-	10	27	46	65	2	3	1	1	-	-	-
Nonmanufacturing	57	1.81	-	-	-	-	5	-	-	-	7	4	-	2	2	1	2	5	4	-	7	2	-	8	8	-
Services	22	1.31	-	-	-	-	5	-	-	-	7	4	-	2	2	-	-	-	2	-	-	-	-	-	-	-
Firemen, stationary boiler	667	1.42	10	30	4	5	3	8	20	54	-	61		84		162	109	18	1	-	-	-	-	-	-	-
Manufacturing	510	1.40	10	30	-	-	**	5	11	51	-	37	69	83	25	131	58	-	-	-	-	-	-	-	-	-
Durable goods	123	1.29	-	-	-	-	-	5	11	51	-	17	23	2	1	12	1	-	-	-	-	-	-	-	-	-
Nondurable goods	387	1.44	10	30	-	-	-	-	-	-	-	20	46	81	24	119	57	-	-	-	-	-	-	-	-	-
Nonmanufacturing	157	1.49	-	-	4	5	3	3	9	3	-	24	-	1	4	31	51	18	1	-		-	-	-	-	-

Table A-3: Maintenance and Power Plant Occupations - Continued

(Average hourly earnings 1/ for men in selected occupations studied on an area basis in Providence, R. I., by industry division, December 1951)

						The same														Y EAR!	NINGS	OF-				10
	Number	Average	\$.85	\$	\$	\$	\$	\$	8	\$	\$	\$	\$		\$ 1-				\$ 200	\$	\$	\$		\$ 20	\$ 1.0	\$
Occupation and industry division	of workers	hourly	and		0.95		1.05		1.15	1.20	1.25	1.30	1.35	1.40	1.45	1.50	1.00	1.10	1.00	1.90	2.00	2.10	2.20	2.30	2.40	2
			under	-95	1.00	1.05		1.15						1.45						2.00					2.50	
		s	.,,	•//																						
elpers, trades, maintenance	365	1.38	10	-	-	5	2	10	34	7	32	18	24	7 5	66	67	7	-	7	1	-	-	-	-	-	+
Manufacturing	280	1.38	10	-	-	2 2	-	1	14	4	9	1	1	20	32	41	-		-	1	-	-	-	-	-	
Durable goods	88	1.35	10	-	-	-		3	18	3	22	13	22	10	30	47	7	-	7	_	-	-	-	-	-	
Nondurable goods	192 85	1.39	10	-	-	3	2	3	2	-	1	4	1	45	4	20	_	-	-	-	-	-	-	-	-	48
Nonmanufacturing Public utilities *	70	1.40	-	-	-	-	-	-	-	-	ī	4	ī	45	2	17	-	-	-	-	-	-	-	-	-	
achinists, maintenance	552	1.65	-	-	-	-	-	-	-	-	-	-	-	28	16	143		124	14	26	12	-	2	1	-	+
Manufacturing	542	1.65	-	-	-	-	-	-	-	-	-		-	15	12	19	71		1	20	8	-	2	ī	_	
Durable goods	218	1.71	-	-	-	-	-	-	-	-	-			13	13	124	113		13	3	4	-	-	-	-	
Nondurable goods	324	1.61	-	-	-	-	-	-	-					-	3	2-4	2	2	-	3	-	-	-	-	-	
Nonmanufacturing	10	1.69	-	-									1.			3.00	85	53	32	5	12					1
Maintenance men, general utility	509	1.48	-	-	-	1 -	1 -	19	24	18	50 38	57	47	77	45	100	60		32	-	11	-	-	-	-	
Manufacturing	83	1.38		-	-		_	-	1	6	18	-	34	-	-	20	3	1	-	-		-	-	-	-	
Durable goods	426	1.50	-	-	-	-	-	10	20	10	20	47	13	73	45	47	57	38	32		11	-	-	-	-	
Nondurable goods	117	1.48	-	-	-	1	1	9	3	2	12	10	-	4	-	33	25		-	2	1	-	-	N-	-	
Public utilities *	39	1.56	-	-	-	-	-	-	-	-	-	6	-	-	-	8	25		-	-	-	-	-	-	-	
Wholesale trade	30	1.53	-	-	-	-	-	7	1	-	-	-	-	-	-	9	-	10	-	2	1	-	-	-	-	
Retail trade	30	1.42	-	-	-	-	-	2	2	2	2	4	-	4	-	10	-	4	-	-	-	-	-	-	-	
Services	12	1.21	-	-	-	1	1	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				1-00				7					2	32	47	38	87	74	1	3	8	1	-	-	-	
echanics, automotive (maintenance)	300	1.60	-	-	-	-	-	- 1	-	-	-	-	2	7	2	50	5		-	-	1	-	-	-	-	
Manufacturing	18 282	1.54	-	-	-	-	-	7					_	25	45	38	82		1		7	1		-	-	-
Nonmanufacturing	223	1.60	-					1		10000		-	-	15	34	36			1		-	-	-	-	-	
Public utilities *	41	1.48	-					7	_	-	_	_	-	10	2	2	20		-	-	-	-	-	-	-	
Retail trade	41	1.40																10	-		,	200				A
Mechanics, maintenance	600	1.66	-	-	-	-	-	-	3	10	-	-	42	5	18	57	303		77 58		6	17	-	-	-	+
Manufacturing	518	1.66	-	-	-	-	-	-	-	10	-	-	42	5	18	55	260		12		3	11		-		
Durable goods	107	1.64	-	-	-	-	-	-	-	10	-	-	42	2	12	25 30			46		3	17		-	-	4
Nondurable goods	411	1.66	-	-	-	-	-	-	3	10	-	-	42)	0	2	43		19		3	-	_	-	-	
Nonmanufacturing	82	1.71	-	-	-	-	-	-	3		-					-	45	1	-/		1					
Millwrights	132	1.66	-	-	-	-	-	-	-	-	-	-	7	-	13	21	22		28		-	-	-	-	-	+
Manufacturing	132	1.66	-	-	-	-	-	-	-	-	-	-	7	-	13	21	22	41	20	-	1			No.		
Oilers	500	1.36	-	-	-	-	6	45	76	14	18	7	18	214	59	25	-	-	-	-	-	-	-	-	-	+
Manufacturing	481	1.35	-	-	-	-	6	45	76	14	18	7	18	214	1	12					-		_	-	-	
Durable goods	54	1.33	-	-	-	-	6	45	64	14	16	7	18	208	57	13				-		-	-	-	-	41
Nondurable goods	427	1.35	-	-	-	-				1000			1	Page 1					1			-				1
Painters, maintenance	163	1.48	-	-	-	-	3	2	10	3	6	6	9	39	1	43	26		1		-	-	-	-	-	+
Manufacturing	136	1.49	-	-	-	-	-	-	10	3	2	-	9	12	1	6	2		-		-	-	-	-	-	A
Durable goods	30	1.48	-	-	-	-	-	-	10	2	-		9	27	-	36			_			-	_	-	-	4
Nondurable goods	106 27	1.49	-	-	-	-	3	2	-	-	4	6	-	2	-	1		4	1	-		-	-	-	-	
Pipe fitters, maintenance	178	1.65	-	-	-	-	-	-	-	-	1	6	-	8	1	57	47	32	20			-	-	-	-	4
Manufacturing	174	1.65	-	-	-	-	-	-	-	-	1	6	-	8	1	54			20	714	4	-	-		-	
Durable goods	52	1.59	-	-	-	-	-	-	-	-	1	-	-	8	-	20			3		1	1				
Nondurable goods	122	1.67	-	-	-	-	-	-	-	-	-	6	-	1	1	34			17	-	4					
Plumbers, maintenance	13	1.59	-	-	-	-	-	-	-	-	-	-	-	1	-	8	2		1	-	-	-	-		-	+
Manufacturing	11	1.61	-	-	-	-	-	-	-	-	-	-	-	-	-	7		2 1	1	100	1	1		1		
Sheet-metal workers, maintenance	27	1.72	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	1 11	9		-	-	-	-	-	4
Manufacturing	26	1.72	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	1 10	9	-	-	-	-	-	-	
	340	1.79			Tank I		1	1	-	-	-	-	-	2	-	48	119	58	13	3 22	52	1	14	12	-	
Tool-and-die makers	339	1.79	-	-	-	-	-	-	-	-	-	-	-	2	-	48	115	5 58	12	22	52	1	14	12	-	
Manufacturing	201	2017	A PERSON.		-		4									1						1000	1	-		

 $[\]begin{tabular}{ll} & Excludes premium pay for overtime and night work. \\ \hline * & Transportation (excluding railroads), communication, and other public utilities. \\ \hline \end{tabular}$

Table A-4. Custodial, Warehousing, and Shipping Occupations

(Average hourly earnings $\underline{1}/$ for selected occupations $\underline{2}/$ studied on an area basis in Providence, R. I., by industry division, December 1951)

										NUMB	ER OF	WORF	KERS I	RECEIV	VING I	STRAIG	HT-TI	ME H	OURLY	EAR	NINGS	OF—					
	Number	Average	Under	\$ 75	\$ 00	\$ 05	\$	\$ 05	\$	\$ 05	\$ 10	\$ 7.5	\$ 20		\$ 20	\$ 25	\$ 10	3 1.5	\$ 50	\$ 60	\$ 70	\$ 1 80	\$ 200	\$	\$ 10	\$ 20	\$ 2 2
Occupation and industry division	of workers	hourly earnings	under	0.15	0.00	0.05	0.90	0.95	1.00	1.05	1.10	1.17	1.20	1.27	1.30	1.37	1.40	1.47	1.00	1.00	1.10	1.00	1.90	2.00	2.10	2.20	2.3
		35 - 33	0.75	.80	.85	-90	- 05	7 00	1 05	1 10	1 15	1 20	1 25	1 20	1 25	7 10	1 15	1 50	1.60	1 70	1 80	7 00	2.00	2 10	2 20	2 30	2 11
		\$	0.15	,00	.05	.90	.95	1.00	1.05	1,10	1.1)	1,20	1,6)	1.30	1.3)	1.40	1,4)	1.)0	1,00	1.10	1,00	1.70	2.00	2.10	2,20	2000	C.T.
Crane operators, electric bridge (under 20 tons)	47	1.41	-	-	-	-	-	-	-	-	-	-	-	5	3	6	26	2	5	-	-	-	-	-	-	-	-
	190	1.14		,	2	2	28	5	16	5:	54	19	h	2	L	28	10	8			-			(Carrie		1000	
Manufacturing	114	1.22	-	-	3	2	4	1	-	-	34	18	4	2	4	28	10	4	-	-	-	-	-	-	100	-	-
Durable goods	48	1.12	-	-	3	2	4	1	-	-	10	18	4	2	2	2	-	-	-	-	-	-	-	-	-	-	-
Nondurable goods	66	1.29	-	-	-	-	-	-	-	-	24	-	-	-	2	26	10	4	-	-	-	-	-	-	-	-	-
Nonmanufacturing	76	1.03	-	1	-	1	24	4	16	5	20	1	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
Janitors, porters, and cleaners (men)	1 570	1.12	44	34	32	75	58	74	273	126	130	157	194	70	141	98	25	13	10	10	2	11	2	-	-	-	
Manufacturing	1,088	1.16	-	20	6	45	32	32	170	79	118	120	174	58	114	84	21	2	2	-	-	11	-	-	-	-	-
Durable goods	515	1.10	-	20	6	25	22	10	160	73	22	25	63	35	-	32	9	2	-	-	-	11	-	-	-	-	-
Nondurable goods	573	1.21	-	-	-	20	10	22	10	6	96	95	111	23	114	52 14	12	-	2	-	-	-	-	-	-	-	-
Nonmanufacturing	491	1.05	44	14	26	30	26	42	103	47	12	37	20	12	27		4	11	8	10		-	2	-	-	-	-
Public utilities *	67	1.40	-	1	-	-	-	-	2	-	-	1	4	3	13	12	4	11	6	10	-	-	11 -	-	-	-	-
Wholesale trade	52	1.05	1	-	-	6	8	6	7	3	7	6	6	3	-	-	-	-	-	-	-	-	-	100-	-	-	-
Retail trade	194	.96	16	13	20	20	6	33	50	13	3	28	10	6	12	2	-		2		2	-	2	1	-	1	1
Finance **	126	1.12	28	-	1 5	1.	6	3	39	27	2	20	-	-	12	2	T.		-		2		-				41.17
Services	52	.78	50	-	2	4	0	-	2	4				1007					la are	900					1		
Janitors, porters, and cleaners (women)	296	.99	-	5	7	35	57	102	16	40	-	3	18	12	1	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	95	1.05	-	-	6	19	4	6	7	19	-	3	18	12	1	-	-	-	-	-	1	-	-	-	-		1
Durable goods	64	.99	-	-	6	19	4	6	7	19	-	3	12	12	1	-				-							
Nondurable goods	31	1.18	-	5	1	16	53	96	9	21			12	12	-						-		-	-	1		
Nonmanufacturing	501	.97	-)	1	10	23	90	9	-1											1					1 44	
Order fillers	332	1.17	10	4	15	25	13	17	52 30	20	9	7	42	14	12	6	23	4	7	44	-	-	2	-	-	-	-
Manufacturing	103	.99	-	h	15	25	1	8	20	20	9	7		5	3	6	-5	-		-		-	-	-	-	-	-
Durable goods	101	1.43			1	-	-	-	10	20	-		-	-	-	-	23	4	1	44	-	-	-	-	-	-	-
Nonmanufacturing	128	1.10	10			6	12	9	22		-	-	42	9	9	-	-5	_	7	-	-	-	2	-	-	-	-
Wholesale trade	118	1.13	-	-	-	6	12	9	22	-	-	-	42	9	9	-	-	-	7	-	-	-	2	-	-	-	-
Packers (men)	645	1.20	2	20	51	51	21	24	4	19	16	16	97	6	103	170	5	9	18	12	-	-	-	1	-	-	-
Manufacturing	588	1.20	-	20	51	51	20	21	-	13	3	13	85	3	103	164	5	6	18	12		-	-	-	-	-	-
Durable goods	300	1.27	-	-	1	9	20	21	-	3	3	13	32	1	90	76	3	2	14	12	-	-	-	-	-	-	-
Nondurable goods	288	1.12	-	20	50	42	-	-	-	10	-	-	53	2	13	88	2	4	4	-	-	-	-	1	-	-	
Nonmanufacturing	57	1.17	2	-	-	-	1	3	4	6	13	3	12	3	-	6	-	3	-		-		-	1			
Wholesale trade	41	1.21	-	-	1 5	-	-	1	2	1 10	13		12	3	9 (010)	0		- 1								1 Bog	1
Packers (women)	1,168	.94	1	41	182	421	183	50	104	11	5	8	13	25	-	123	-	1	-	-	-	-	-	-	-	-	-
Manufacturing	1,037	.95	-	10	132	415	170	39	85 85	11	5	h b	13	25	-	123		1		_	-			-		-	
Durable goods	715	1,10	-	10	132	123	34	39	05	11	2	4	12	25		123		1		-		-	-	:			-
Nondurable goods	322	1.10				رعد	3**					1														100	Por
Receiving clerks	274	1.31	8	-	9	-	9	-	25	1	24	20	15	26	15	26	18	5	17	35		10	-	-	-	-	-
Manufacturing	178	1.40	-	-	-	-	-	-	16	-	4	20	9	22	12	8	18	5	8	35	11	10	-	-	-	180	-
Durable goods	73	1.22	-	-	-	-	-	-	16	-	4	20	1 8	16	6	6 2	6	h	1	35	11	10	-		-		
Nondurable goods	105	1.53	-	-	-	-	-	-	-	-	-	-	6	16	3	18	12	4	9	37	11	10					1
Nonmanufacturing	96	1.14	8	-	9	-	9	-	9	1	20	-	6	1	1	9			7	100					1	1	-
Wholesale trade	33	1.33	7		9	-	9	-	9	1	14	-	-	-	2	9			2			-	-	-	-	-	-
Retail trade	. The	1-13-33	1		1			1												1.	0-	21.		3.5	1,,	71.	1
Shipping clerks	512	1.45	-		3	-	2	11	24	17	22	38	15	56	49	18	11	-	79	46		34	3	15	11	14	-
Manufacturing	436	1.47	-	-	1	-	-	11	18	1	20	38 28	12	53 31	39 27	5	6	-	79	46	10	18	-	14	1	-	-
Durable goods	225	1.57			1			11	10	-	20	10	10	22	12	13	5	-	25	38		13	3	14	10	14	-
			1	-	2		2	-	6	16	2	-	3	3	10	15		100	-	-	13	3	-	1	-	-	-
Nonmanufacturing	76	1.33												1 2	70	1			1000		13			1			

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Table A-4: Custodial, Warehousing, and Shipping Occupations - Continued

(Average hourly earnings 1/ for selected occupations 2/ studied on an area basis in Providence, R. I., by industry division, December 1951)

										NUME	BER OF	WORK	ERS	RECEI	VING 8	STRAIC	HT-TI	ME H	OURLY	EAR	NINGS	OF-					
Occupation and industry division	Number of workers	Average hourly earnings	Under	\$ 0.75	\$ 0.80	\$ 0.85	\$ 0.90	\$ 0.95	\$ 1.00			\$ 1.15	s 1.20	\$ 1.25			\$ 1.40	\$ 1.45	\$ 1.50	\$ 1.60		\$ 1.80	\$ 1.90		\$ 2.10	\$ 2.20	\$ 2.
			0.75	.80	.85	.90	.95	1.00	1.05	1.10	1.15	1,20	1.25	1.30	1.35	1,40	1.45	1.50	1.60	1.70	1.80	1.90	2.00	2.10	2.20	2.30	0 2.
hipping-and-receiving clerks	455	\$ 1.27		-	-	-		2	23	24	49	96	20	108	24	26	6	9	43	4	6	5	1	2		1	
Manufacturing	363	1.27	-	-		-	-	2	22	12	33	79	20	92	24	14	4	6	40	2	-	5	-	2	-	-	
Durable goods	192	1.18	-	-	-	-	-	2	10	-	22	79	10	58	11	-	-	-		-	-	-	-	-	-	-	
Nondurable goods	171	1.38	-	-	-	-	-	-	12	12	11	-	10	34	13	14	4	6	40	5	-	5	-	2	-	-	
Normanufacturing	92	1.28	-	-	-	-	-	-	1	12	16	17	-	16	-	12	2	3	3	2	6	-	1	-	-	1	1
Wholesale trade	52 32	1.28	1	-		-		100	1	12	10	17	-	2	-	12	-	_		2	0	-	-			-	
tock handlers and truckers, hand	2.472	1.25	3	19	43	78	82	63	112	67	166	206	221	114	425	354	373	90	13	18	17	-		8	-	-	
Manufacturing	1,646	1.28	-	-	5	3	6	47	38	39	133		221	101	159	249	358	81	-	11		-	-	-	-	-	
Durable goods	625	1,22	-		5	3	6	17	6	13	127	121	117	48	85	3	40	34	-	-	-	-	-	-	-	-	
Nondurable goods	1,021	1.32	-	-	-	-	-	30	32	26	6	74	104	53	74	246	318	47	-	11	-	-	-	-		-	
Nonmanufacturing	826	1.19	3	19	38	75	76	16	74	28	33	11	-	13	266	105	15	9	13	7	17	-	-	8	-	-	
Public utilities *	159	1.45	-	-	-	-	-	6	52	27	31	1	-	1 12	150	96	11	9	12	2	14	-	-	5	-	-	A
Wholesale trade	294 373	1.03	3	19	38	75	76	10	22	1	2	10	_	12	108	9	4	-	1	2	3	-		3		-	
			1	-	50	1	10							2		,	-	6									
ruck drivers, light (under lattons)	60	1.19	-	-	1	-	-	-	17	2	-	18	-	2	5	1	7	0	-	-	1	-	-	-	-	-	
Nonmanufacturing	32	1.13	-		1	-			15	2		6	-	2	-	-	-	6	-	_	-	-			-	-	
Retail trade	20	1.02	-	-	1	-	-	-	15	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
	(30	1.32					39	29	40	0	21	15	2	27	125	34	47	156	56	10	2						
ruck drivers, medium (1 to and including 4 tons) Manufacturing	613	1.34	-	-	-	-	39	-	40	9	3	12	3	27	50	26	47	47	17	10	- 60	-	-	-	-	-	
Durable goods	68	1.14	-	-	-	-	-	-	30	9	3	-	3	3	12	5	2	1	-	-	-	-	-	-	-	-	
Nondurable goods	213	1.40	-	-	-	-	-	-	10	-	-	-	-	24	38	21	45	46	17	10	2	-	-	-	-	-	
Nonmanufacturing	332	1.30	-	-	-	-	39	29	-	-	18	15	-	-	75	8	-	109	39	-	-	-	-	-	-	-	
Public utilities *	59	1.49	-	-	-	-	-	-	-	-	18	7.5	-	-	-	6	-	50	9	-	-	-	-	-	-	-	
Wholesale trade	137	1.36	-	-	-	-	30	28	-	-	10	15		-	48	2	-	59	30	-	-	-	-			-	
							50		1					11			18	227	13					25			
ruck drivers, heavy (over 4 tons, trailer type) Manufacturing	294	1.51	-	-	-	-	-	-	-	-	-	-	-	11	-	-	13	10	13	-	-	-	-	-	-	-	
Nonmanufacturing	247	1.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	217	-	-	-	-	-	25	-	-	
Public utilities *	214	1.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	214	-	-	-	-	-	-	-	-	
ruck drivers, heavy (over 4 tons, other than											-0						-1			11	5	1	30				
trailer type)	432	1.46	-	-	-	-	-	2	7	-	18	6	5	15	52	39	54	21	166	6	1	1	30	-	-	-	+
Manufacturing	33	1.46	-			-		-	7		18	6	5	15	46	39	52	19	151	5	5	1	30	-	-	-	
Public utilities *	45	1.47	-	-	-	-	-		-	-	-	-	-	-	-	-	20	19	1	5	-	-	-	-	-	-	
Wholesale trade	197	1.43	-	-	-	-	-	-	-	-	18	6	5	15	46	39	32	-	-	-	5	1	30	-	-	-	
ruckers, power (fork-lift)	183	1.37	-	-	-	-	-		-	-	10	12	9	12	34	21	30	21	31	1	-	-	2	-	-	-	
Manufacturing	146	1.35	-	-	-	-	-	-	-	-	10	12	9	12	34	7	27	3	31	1	-	-	-	-	-	-	
Durable goods	98	1.35	-	-	-	-	-	-	-	-	-	12	9	12	34	-	-	-	31	-	-	-	-	-	-	-	1.
Nondurable goods	48	1.36	-	-	-	-	-	-	-	-	10	-	-	-	-	7	27	18	-	1	-	-	2	-	-	-	
Nonmanufacturing	37	1.46	-	-	-	-	-	-	-	-	-	-	-		-	14	3	10			-		-				
ruckers, power (other than fork-lift)	82	1.32	-	-	-	-	-	-	12	-	1	19	13	-	10	-	-	-	16	11	-	-	-	-	-	-	1
Manufacturing	82	1.32	-	-	-	-	-	-	12	-	1	19	13	-	10	-	-	-	16	11	-	-	-	-	-	-	
atchmen	823	1.18	6	34	19	23	83	21	23	21	87	25	17	206	49	90	68	46	-	5		-	-	-	-	-	
Manufacturing	678	1.21	-	22	9	11	75	6	12	16	71	20	12	203	20	88	67	46	-	-	-	-	-	-	-	-	10
Durable goods	284	1.10	-	22	9	122	75	6	2	16	41	10	12	162	13	15	12	22	-	-	-	-	-	-	-	-	1
Nondurable goods	394	1.29	6	12	10	11	8	75	10	5	30	5	5	3	29	73	55	24		5	-	-				-	
Retail trade	42		-	9	4	4	5	15	1	2	4	4	1	-	-7	-	-	-	-	-	-	-	-	-	-	-	
Finance **	29	1.08	-	-	-	-	5	2	4	3	12	-	4	1	2	-	-	-	-	-	-	-	-	-	-	-	
Services	15	.89	6		1	2		j pro	1	1	1															1 -	

^{1/} Excludes premium pay for overtime and night work.
2/ Study limited to men workers except where otherwise indicated.
* Transportation (excluding railroads), communication, and other public utilities.
** Finance, insurance, and real estate.

B: Characteristic Industry Occupations

Table B-3468: Electroplating, Plating, and Polishing 1/

										NUM	BER O	WOR.	KERS	RECEI	VING	STRAIG	GHT-TI	IME E	OURL	Y EAR	NINGS	OF-					
Occupation and sex	Number of workers		\$ 0.75 and under .80			\$ 0.90 -			\$ 1.05	\$ 1.10	\$ 1.15	\$ 1.20	\$ 1.25	\$ 1.30	\$ 1.35	\$ 1.40	\$ 1.45	\$ 1.50	\$ 1.55	\$ 1.60	\$ 1.65	\$ 1.70					
	-	2/	.80	.85	.90	.95	1.00	1.05	1.10	1.15	1.20	1.25	1.30	1.35	1.40	1.45	1.50	1.55	1.60	1.65	1.70	1.75	1.80	1.85	1.90	1.95	2.0
Men Platers Platers' nelpers Polishers and buffers, metal Women	106 53 104	\$ 1.35 .95 1.28	8 -	7 2	- 3 5	4 8 7	1 1 4	6 16 8	2 - 1	7 - 9	8 2 5	9 5 5	16 1 14	11 2 1	9 -	4 - 3	- 4	2 - 1	- - 4	4 -	4 - 7	1 - 5	9 -	- 2	6 - 2	- 3	
Platers' helpers	163	.82	59	57	17.	10	4	10	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	

^{1/} The study covered establishments with more than 7 workers engaged in all types of electroplating, plating, and metal polishing (Group 3468) as defined in the Standard Industrial Classification Manual (1945 edition) prepared by the Bureau of the Budget.
2/ Excludes premium pay for overtime and night work. All occupations were predominantly paid on a time basis.

Table B-35: Machinery Industries 1/

			-	-	_	-	_			NUM	BER O	F WOR	KERS	RECEI	VING	STRAI	GHT-T	IME H	OURL	EAR	NINGS	OF-					
Occupation and sex	Number of workers	Average hourly earnings																							2.60		
Machinery (except Machine Tools) 2/												4															
Men semblers, class & 4/a semblers, class B 4/a semblers, class C 4/b cetricians, maintenance 4/a spectors, class B 4/a spectors, class B 4/a spectors, class C 4/a spectors, class B 4/a spectors, class C 4/a mitors, porters, and cleaners 4/a	70 321 171 41 42 60 139 103	\$ 1.56 1.42 1.35 1.61 1.62 1.50 1.25 1.10	3	1 34	- 4 3 - - - 12	3 2 22	33 9 - - 64 17	5 32 - 12 6	34 35 3 1 1 10 8	- 34 25 - 3 5 30 1	63 17 1 1 6 6	10 28 6 1 3 6 14	27 21 5 1 2 4	13 42 22 4 12 25 3	3 26 5 22 8 13	8 9 5 8	96219-	6 3 - 1	5	1 2			11111111	11111111		11111111	11111111
hine-tool operators, production, lass A 2/: Total Time Incentive Drill-press operators, single- or multiple- spindle, class A 4/b Engine-lathe operators, class A 4/a Grinding-machine operators, class A 4/a Milling-machine operators, class A 4/a Turret-lathe operators, hand (including hand screw machine), class A: Total Time Incentive	394 314 80 28 45 86 51 84 62 22	1.63 1.61 1.71 1.49 1.65 1.66 1.67	111 1111 111	111 1111 111	111 1111 111		111 1111 111	111 1111 111	111 1111 111	7 5 2 4 1 - 1 - 1	6 5 1 4 1	12 10 2 4 - 1	24 15 9 3 3 - 2 6 4 2	114 91 23 6 17 24 16 19 12 7	147 136 11 6 10 41 11 45 42 3	44 37 7 11 13 2 1	3 1 2 1 1 - 1	15 9 6 -1 3 6 4 2 2	14 - 14 - 4 3 - 6 - 6	5 2 3 - 1 1	33 3	1111 11111 1111		411 1111 1111			111 1111 111

Table B-35: Machinery Industries 1/- Continued

Compation and sex Section Compation				T		-				7	NUMB:	ER OF	WORK	ERS F	RECEIV	ING S	TRAIC	GHT-TI	ME H	OURLY	EAR	NINGS	OF-	100		-		1.		
Number N		Number	Average	\$	\$	8	\$	\$	\$	\$	\$	\$ 25	\$	5 , 5	\$ 50	\$ 60	\$ 70	\$ 1.80	\$ 1.90	\$ 2.00	\$ 2.10	\$ 2.20	\$ 2.3	\$ 2.40	\$ 2.50	\$ 2.6	\$ 2.7	2.80	\$ 2.90	3.00
Nachherry (except Mechine Toolal 3/ - Continued Nachherry (except Mechine Toolal 3/ - Continued Nachherry (except Mechine Toolal 3/ - Continued Nachherry (except Mechine According to the production, class 8 3/ - Continued Nachherry (except Mechine According to the production, class 8 3/ - Continued Nachherry (except Mechine According to the production, class 8 3/ - Continued Nachherry (except Mechine According to the production, class 8 3/ - Continued Nachherry (except Mechine According to the production, class 8 3/ - Continued Nachherry (except Mechine According to the production) Nachherry (e	Occupation and sex	of	hourly																											
Machine-tool operators, production, class B b/s and produc				under	1.05	1.10	1.15	1.20	1.25	1.30	1.35	1.40	1.45	L.50	1.60	1.70	1.80	1.90	2.00	2.10	2.20	2.30	2.4	0 2.5	2.60	2.7	0 2.8	2.90	3.00	over
Machine-dool operators production, class B \(\frac{1}{3} \) decided \	Machinery (except Machine Tools) 3/ - Continued																													
Chairs B 2/1 Total				1																										
Class 8 J/1 Total	chine-tool operators, production,		\$,	1	22	28	60	83	53	91	80	58	45	24	26	18	4	4	-	1	-	-	-	-	-	-
Intensity 1	class B 5/: Total				-	-	4					61	33	80		14	4				-				-	-	-	-	-	_
Drill-prose operators, radial, class 8 \$\frac{1}{4}\$ = \$	Time				-	-	-											24	26		4			The second		-	-	-	-	-
Description operators, class 8 # A 128 1.56	Dail moss operators, radial, class B 4/a						-	1 0 0										5	7			-				-	-	-	-	-
Grinding-eachine operators, class 8 \(\frac{1}{4} \) and a second of the control	Engine lethe operators, class B WD													20				3	2	5	3	3	-	1	-	-	-	-	-	-
Chase B: rotal	Grinding-machine operators, class B 4/a	128	1.50	-													7.	2	=	7						-	_	-	-	-
Time true-lattice operators, and (including land consisted land co	Milling-machine operators,	127	1.50	-	-	-	-	1									2000	2	2	-	-	-	-	-	-	-	-	-	-	-
Insertive 106 1.49 13 4 3 6 -33 22 7 11 5 2 13 4 3 6 -33 22 7 11 5 2 13 4 3 6 13 4 3 6 13 4 3 6 13 4 3 6 13 4 3 6 13 4 3 6 13 4 3 6 13 4 3 6 13 4 3 6 13 4 3 6 13 4 3 6 13 4 3 6 13 4 5 1 5 2 13 4 3 6 13 4 5 1 5 2 13 4 3 6 3 4 5 1 5 2 13 4 3 6 30 18 2 13 4 3 6 30 18 2 13 4 3 6 30 18 2 13 4 3 6 30 18 2 13 4 3 6 30 18 2 13 4 3 6 30 18 2 13 4 3 6 30 18 2 13 4 4 4 4 4 4 4 4 4	Time						-											2	5	1	-	-	-	-	-	-	-	-	-	-
And screw machine), class B # Total And screw machine), class C # Time 32	Incentive	57	1.61	-	-	-	-	1					1																	
Time 1	Turret-lathe operators, hand (including	106	1.49	-	-	-	-	-									11			-	-	1			_	_	-	-		_
Incentive 32 1.69 -	hand screw machine), class B: 100al		1.41	-	-	-	-	-	13	3							11			-	_		_	-	-	-	-	-	-	-
Case C J: Total Case C J:		32	1.69	-	-	-	-	-	-	1	-	1	-)	4	,	1	1	-											
Time	achine-tool operators, production,	220	1 20		-	12	11	26	17	72	32	35	9							5	-			-	-	-	-	-	-	-
Drill-press operators, single- or miltiple 95 1.56 1 3 7 4 11 7 9 4 7 3 3 7 7 7 7 7 7 7	class C 5/: Total							23	10	68								1		-	1					100		_	-	-
Drill-press operators, single- or multiple- spindle, class C total	Theontive			-	-	-	1	3	7	4	11	7	9	4	1 7	10	13	2	7	,										
spindle, class C Total 1,26	Detil mass operators, single- or multiple-					12		Q	5	21	10	27	6	1	2	3	-	2	1	-	-		-	-		-	-	-	-	-
Time incentive	spindle, class C: Total			- 0 9 9			-						-	-						-	-		-	-		-	-	-	-	-
Grinding-machine operators, class C 1/2	Time				-		-	3	4	1	3									-	-				_				-	-
Milling-machine operators, class C \(\frac{L}{D} \) 50 \\ \(\frac{1.1.5}{2} \) 1.25 \\ \(\frac{1}{2} \) 1.61 \\ \(\frac{1}{2} \) 1.61 \\ \(\frac{1}{2} \) 1.61 \\ \(\frac{1}{2} \) 1.62 \\ \(\frac{1}{2} \) 1.62 \\ \(\frac{1}{2} \) 1.63 \\ \(\frac{1}{2} \) 1.63 \\ \(\frac{1}{2} \) 1.65 \\ \(\frac{1}{2} \) 1.60 \\ \(\fra	Controller machine operators, class C 4/8	43	1.34	-					4			3	1							4	-			_	-			-	-	-
## Achine-tool operators, toolroom ## = 100	William machine operators, class C 4/b	00					6	7			11		4							-	-			-			-	-	-	-
### Achine-tool Accessories Machine-tool Accessories Men Men	Labina tool operators, toolroom Wa seeseeseeseeseesee	24		-				-			6				14	15	49	-		-	-					100	-	-	-	
Stock handlers and truckers, faint \(\frac{\pi_{\text{a}}}{\pi_{\text{col}}} \) and \(\frac{\pi_{\text{col}}}{\pi_{\text{col}}} \) and \(\frac{\pi_{\text{col}}}{\pi_{\text	babinists amoduation 1/8 accessors sees sees sees sees	100		-		100/	33	23	56	8	19	-						77		-								-	-	
Note	Stock handlers and truckers, hand 42			4 7			-	-	-	-		-									1						_	-	-	-
Nachine-tool operators, production, class C \(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	and die melers (other than jobbing shops) 4/2	TTO		-			-	-	-	-		1	2							1				-	-	-	-	-	-	-
Machine-tool operators, production, class C \(\frac{1}{a} \) 13 1.28 1 2 4 3 2	Welders, hand, class A 4/a	51	1.60	-	-	-	-	-	-	-		4		1	1										13.6					
Machine-tool operators, production, class C \(\frac{1}{a} \) \\ \text{Machine-tool Accessories} \\ \text{Men} \\ \text{Inspectors, class B \(\frac{1}{a} \) \\ \text{Machine-tool Accessories} \\ \text{Men} \\ \text{Inspectors, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class A \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class A \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class A \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class A \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class A \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ \text{Machine-tool operators, production, class B \(\frac{1}{a} \) \\ Machine-tool operators, producti											-	2					1		_	-								-	-	-
Machine-tool Accessories Men	Aschine-tool operators, production, class C 4/a	13		1	-	-	2		-			1 2	1	-	-	-	_	_	-	-	-			-	-			-	-	-
Men	Inspectors, class C 4/a	12	1.25				-	4		4	1										100		18 19		1-1					
Inspectors, class B \(\frac{1}{2} \) b \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	Machine-tool Accessories																													
Inspectors, class B \(\frac{1}{2} \) b \\ \text{Inspectors, class C \(\frac{1}{2} \) a \\ \text{Inspectors, class A \(\frac{1}{2} \) a \\ \text{Inspectors, class B \(\frac{1}{2} \) b \\ \text{Inspectors, class B \(\frac{1}{2} \)	Men										2		1	2	10	_	_		-	_									-	-
Inspectors, class C ½a	Inspectors, class B 4/b			-	-	-	-	-	-	-									-	-		-						-	-	
Janitors, porters, and cleaners 4/a	Inspectors, class C 4/a	10				1	1					- 100		-			-		-	-										
Machine-tool operators, production, class A \(\frac{1}{2} \) = \(Janitors, porters, and cleaners 4/a					-	-	-	-	-	-	1	-																	
Machine-tool operators, production, class B \(\frac{1}{2} \), \(\frac{1}{2} \) \\ Engine-lathe operators, class B \(\frac{1}{2} \) \\ Grinding-machine operators, class B \(\frac{1}{2} \) \\ Milling-machine operators, production, class B \(\frac{1}{2} \) \\ Machine-tool operators, production, class B \(\frac{1}{2} \) \\ Machine-tool operators, production, class B \(\frac{1}{2} \) \\ Machine-tool operators, production, class B \(\frac{1}{2} \) \\ Machine-tool operators, production, class B \(\frac{1}{2} \) \\ Machine-tool operators, production, class B \(\frac{1}{2} \) \\ Machine-tool operators, class B \(\frac{1}{2} \) \	Machine-tool operators, production, class A 4/8						-	-	-																			-	-	
Engine-lathe operators, class B ½/b	We shing tool operators, production, class B 4/b, 2/	· 124				- -	4	200			- 1											-	-			20 m	100			
Grinding-machine operators, class B 4/b	Fraina-lethe operators, class B 4/b	· TO														24	-		. 1			2	2		100					
Machine-tool operators, production, class C <u>L/a</u> , <u>2/</u> <u>14</u> 1.25 1 1 1 1 9 - 2	Control machine operators, class B 4/b	. 10									1	10		4				- 60			1	-	-		100			-2		
Grinding-mechine operators, class C 4a	Milling-machine operators, Class B 4/0	28																					_						-	
V 1 1 1 1 3 8 7 0 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Crinding machine operators, class C 4/a	• 14]	. 1	1							-				-		-	-			-	-	-	-	
TO, ODLING VO, PA VIII CO. 1 00 1 00 1 00 1 00 1 00 1 00 1 00 1	Washindate moduration 1/9	. 10			1 .					3		1 3							. 31	8		7	6	3 .	-	-	-	-	-	1
Tool-and-die makers (tool-and-die jobbing shops) 4/a 139 1.83	Tool-and-die makers (tool-and-die jobbing shops) 4/a .	. 139	1.83				HE						15 191										100			103				
Women	Women			43										-			3					_	-	_		-				
Inspectors, class C 4/a 10 1.23 4 - 3 3	Ingractors, class C 4/8	. 10	1.23	3	-			- 4	-	3	3		-												1					

Table B-35: Machinery Industries 1/ - Continued

Electricians, maintenance \(\frac{1}{a} \) =						-					NUM	BER O	F WOF	KERS	RECE	IVING	STRAI	GHT-T	IME I	HOURL	Y EAR	NING	S OF—							-
April Apri	Occupation and sex	of	Average	\$ 0.95	\$ 1.00	1.05	1.10	1.15	\$ 20	\$ 25	\$ 30	\$ 35	\$ 10	\$ 15	\$ 50	\$ 40	\$ 70	\$ 00	\$ 00	\$	\$	\$	\$	\$	\$	S	s	9	e	0
Action 1.05 1.10 1.15 1.20 1.25 1.30 1.45 1.50 1.46 1.70 1.80 1.90 2.10 2.20 2.30 2.40 2.50 2.70 2.90 3.		workers	earnings	and	-	-	-	-	_	-			1.40	1047	1.000	1.60	1.70	1.80	1.90	2.00	2.10	2.20	2.30	0 2.4	2.5	0 2.60	02.70	2.80	2.90	13
No. 132			2/	1.00	7.05	7.70	7.75	1 20	1 25	7 20	7 25								-	-	-	-	-	-	-	-	-	-	-	aı
### ### ### ### ### ### ### ### ### ##				2000	1.00	2020	1 101)	1020	102)	1.000	1 1000	1.40	1.40	1.50	1.00	1.70	1.80	1.90	2.00	2.10	2.20	2.30	2.40	2.50	2.6	0 2.70	02.80	2.90	3.00	0
## Semblars, class 8 \(\delta \)											1															1000			1	
## Assemblars, class B \$\(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				-		1													1											
## Assemblars, class 8 \$\frac{1}{4}\frac{1}{5}\frac{1}{2} = \frac{1}{1} = \frac{1}{3} = \frac{1}{1} = \frac{1}{1} = \frac{1}{2} = \frac{1}{2} = \frac{1}{3} = \frac{1}{1} = \frac{1}{1} = \frac{1}{3} = \frac{1}{3} = \frac{1}{1} = \frac{1}{3} = \frac{1}{3} = \frac{1}{1} = \frac{1}{3}	Textile Machinery														1		1													
semblars, class B 1/0	AND SAN																								1 9 7 8			1		
semblers, class B 1/b																									F 16.	1				
semblers, class B 1/b	Man														100							1000	1 500			1		100	Maria	
132 1.58 3/b 132 1.59	<u>men</u>			100		1	1					1			1.						100			18						
Seemblars, class B & b 132 1.53 -3 1 1.26 -3 2 25 26 26 26 26 27 28 28 28 28 28 28 28									1																					
121 1,36 - 3 2 4 25 26 16 0 3 4 1 1 5 5 2 3 5 1 1 1 1 1 1 1 1 1			\$			1									1916		15.79							1	l line					ı
121 1.36 - 3 2 4 25 26 16 9 3 4 14 5 5 5 2 3 7 1 1 1.58 - 1 - 3 2 4 25 26 16 9 3 4 14 5 5 5 2 3 7 1 1 1.58 1.59 - 1 - 3 - 1 - 3 - 1 - 3 - 1 - 3 - 3 1 1 1.58 - 1 - 3	semblers, class B 4/b			-	-	1		-	-	-	12	35	16	7	16	18	8	6	6	_	7									W
spectors, class B \(\frac{1}{4} \)	semplers, class C 4/b				-		2	4	25				3		14						1	_		-	-	-		-	-	
thine-tool operators, production, class A \$\langle b\$, \$\frac{1}{2}\$ Milling-machine operators, class A \$\langle b\$, \$\frac{1}{2}\$ Times—laths operators, pand (including hand series machine), class A \$\langle b\$ 25	spectors, class B //a											-			-		-			-	-	_						-	-	A.
tehine-tool operators, production, class A \$\langle b\$, \$\frac{1}{2}\$ \\ Milling-machine operators, class A \$\langle b\$, \$\frac{1}{2}\$ \\ Milling-machine operators, class A \$\langle b\$ \\ Milling-machine operators, production, \\ class B \$\langle t\$		10	1.079	-	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-						-	
Milling-machine operators, class A \(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \										-																				ı
19 1.71 1.	chine-tool operators, production, class A 4/b, 5/			-	-	-	-	-	-	-	2	3	2	13	27	27	12	5	2	7/										1
serew machine), class A \(\frac{1}{2} \) 1.71 \\ chine-tool operators, production, class B \(\frac{5}{2} \) 1.72 \\ chine-tool operators, production, class B \(\frac{5}{2} \) 1.66 \\ class B \(\frac{5}{2} \) 1.76 \\ chine-tool operators, production, class B \(\frac{5}{2} \) 1.76 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.72 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.72 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.72 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.72 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.72 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.73 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.74 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.75 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.75 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.75 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.75 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.75 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.75 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.75 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.75 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.75 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.75 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.75 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.75 \\ chine-tool operators, class B \(\frac{5}{2} \) 1.75 \\ chine-tool operators, class C \(\frac{5}{2} \) 2.24 \\ chine-tool operators, class C \(\frac{5}{2} \) 2.24 \\ chine-tool operators, class C \(\frac{5}{2} \) 2.24 \\ chine-tool operators, class C \(\frac{5}{2} \) 2.24 \\ chine-tool operators, class C \(\frac{5}{2} \) 2.24 \\ chine-tool operators, class C \(\frac{5}{2} \) 2.24 \\ chine-tool operators, class C \(\frac{5}{2} \) 2.24 \\ chine-tool operators, class C \(\frac{5}{2} \) 2.25 \\ chine-tool operators, class C \(\frac{5}{2} \) 2.24 \\ chine-tool operators, class C \(\frac{5}{2} \) 2.25 \\ chine-tool operators, class C \(\frac{5}{2} \) 2.25 \\ chine-tool operators,	Turnet lathe energtons, class A 4/b	19	1.71	-	-	-	-	-	-	-	-			1					3									-	-	1
chine-tool operators, production, class B 5/: Total Time 100 1.36 15 13 20 25 23 31 31 20 44 22 25 17 2 2 Incentive 100 1.36 15 9 18 21 6 24 3 - 4	screw machine) class A //h	25	7 m	1 - 1			-				1														-		-		-	
Class B 5/1 Total Time 100 1.36 15 13 20 25 25 23 31 31 20 44 22 25 17 2 2	The state of the s	20	T. 1T		-	-	-	-	-	-	1	-	-	2	7	6	1	-	2	6	-	-	-	-	-	-	-	-	_	
Class B 5/1 Total Time 100 1.36 15 13 20 25 25 23 31 31 20 44 22 25 17 2 2																								100						
Time 100 1.36 15 9 18 21 6 24 3 - 4 2 2 17 7 28 20 40 22 25 17 2 2 4 2 4 17 7 7 28 20 40 22 25 17 2 2 4 2 4 17 7 7 28 20 40 22 25 17 2 2 4 2 4 17 7 7 28 20 40 22 25 17 2 2	ichine-tool operators, production,																													
Engine-lathe operators, class B \(\frac{1}{2} \) 1.58 \\ 1.58 \\ 1.57 \\ 1.28 \\ 2.4 \\ 1.7 \\ 7 \\ 2.8 \\ 2.4 \\ 7 \\ 7 \\ 1.8 \\ 2.4 \\ 7 \\ 7 \\ 1.8 \\ 1.25 \\ 1.38 \\ 1.67 \\ 1.67 \\ 1.67 \\ 1.30 \\ 1.71 \\ 1.67 \\ 1.30 \\ 1.71 \\ 1.67 \\ 1.30 \\ 1.71 \\ 1.67 \\ 1.30 \\ 1.71 \\ 1.67 \\ 1.30 \\ 1.71 \\ 1.67 \\ 1.30 \\ 1.71 \\ 1.67 \\ 1.30 \\ 1.71 \\ 1.30 \\ 1.71 \\ 1.67 \\ 1.71 \\ 1.7 \\ 1.8 \\ 1.32 \\ 1.32 \\ 1.32 \\ 1.33 \\ 1.32 \\ 1.32 \\ 1.33 \\ 1.33 \\ 1.33 \\ 1.33 \\ 1.33 \\ 1.33 \\ 1.33 \\ 1.35	Class 5 2/: Total			-		-	-	-		13		25	23	31	31	20	44	22	25	17	2	2	4.70		1					
Milling-machine operators, class B: Total	Incentive						-						6	24	3		4	-		-		_							-	
Time	Engine-lathe operators, class B //h						-				2	4		7			40	22			2	2	-		_	-	_	-	_	
Turret-lathe operators, hand (including hand screw machine), class B: Total	Milling-machine operators, class B: Total							-	3		4		3	1				4			-	-	-	-	-		-	-		1
Screw machine), class B: Total	Time			-								10	9	10						1	-	-			-	-	-	-	-	
Screw machine), class B: Total	Incentive							-				1	6							-	-	-					-	-	-	
Time	Turret-lathe operators, hand (including hand													~		4	14	~	,	-		-	-	-	-	-	-	-	-	
Incentive	Screw mechine), class B: Total			-	-		-				-				4	5	11	5	2	-	-	-	_	_		_				
chine-tool operators, production, class C L/a, 5/ Drill-press operators, single or multiple— spindle, class C: Total	Incentive			-	-		-	-	12		-	3							-	-		-	-							
Spindle, class C: Total	711001101.40 **********	50	1.71	-	-	-	-	-	-	1	-	-	-	2	4	5	11	5	2	-	-	-	-	-	-	-	-	-	_	
Spindle, class C: Total																														
spindle, class C: Total	achine-tool operators, production, class C 4/a, 5/	224	1.45	-	-	12	-	8	13	25	20	28	9	3	60	13	13	7	g	5										
Time	spindle class C: Total	de												-			~					-		-	-	-	-	-	-	-
Incentive	Time	82									6	26							1	-	-	-	-	-	_	_	_	_	_	
Crinding-machine operators, class C 4/a	Incentive	28							-		3	24	-	-		-		-		-	-	-	-				-	-	-	
chine-tool operators, tool room 4/a	Grinding-machine operators, class C 4/a						2	2	4	7	8		0	1	2	3	-	2	1	-									-	
01-and-die makers 4a		1						~		-	0		_		0	_	_	-	-	-	-	-	-	-	-	-	-	-	-	
Di-and-die makers //a	chine tool energtons tool //-	20						1 2											13						4					
21 1.70 2 3 - 4 13 12 - 3	ol-and-die makers 4/a					-							-		7				-		-	-	-	-	-	-	-	-	_	
		21	1.70	-	-	-	-	-	-	-	-	-	2	3	-	4	13	12	-	3	-	-	-				-		-	
											1				1	13	170		1		5	184		9.44	-		14			
		Marine				130	1			1					WA!	03	11/1/15			MIN	5	2	-	1		Y S				

^{1/} The study covered establishments with more than 20 workers engaged in nonelectrical machinery industries, except the machine-tool industry (Group 35, except 3541) as defined in the Standard Industrial Classification Manual (1945 edition) prepared by the Bureau of the Budget; machine-tool accessory establishments (Group 3543) with more than 7 workers were included.

2/ Excludes premium pay for overtime and night work.

3/ Includes data for machine-tool accessories (Group 3543) and for textile machinery (Group 3552) for which separate data are presented.

(a) All or predominantly time workers.

(b) All or predominantly incentive workers.

5/ Includes data for operators of other machine-tools in addition to those shown separately.

Table B-3961: Costume Jewelry 1/

										NUMB	ER OF	WORF	ERS :	RECEIV	VING S	TRAIG	HT-TI	ME HO	DURLY	EARN	IINGS	OF-							
Occupation and sex	Number of workers	Average hourly earnings	Under	\$ 0.75	\$	\$	\$ 0.90	\$ 0.95	\$ 00	\$ 1.05	\$ 1.10	\$ 1.15	\$ 1.20	\$ 1.25	\$ 1.30	\$ 1.35	L.40	1.45	1.50	\$ 1.60	\$ 1.70	1.80	1.90	\$ 2.00	\$ 2.10 -	\$ 2.20	2.30	2.40	\$ 2.
		2/	0.75	.80	.85	.90	.95	1.00	L.05	1.10	1.15	1.20	1.25	1.30	1.35	1.40	1.45	1.50	1.60	1.70	1.80	1.90	2.00	2.10	2.20	2.30	2.40	2.50	01
Men		\$																											
lorers and electroplaters, class A 3/a	68	1.93	-	-	-	-	-	-	-	-	-	-	-	-	10	-	4	-	11	-	3	4	-	9	6	9	-	-	ı
lorers and electroplaters, class B 3/a	125	1.29	-	-	-	-	3	-	14	8	6	6	24	8	4	16	12	-	15	-	-	-	-	9	-	-	-	-	1
op hands 3/a	86	1.11	-	-	-	2	7	4	18	13	2	3	18	10	4	1	4	-	-	-	-	-	-	-	-	-	-		1
ot-press operators, class A 3/a	48	1.26	-	-	-	-	3	-	-	-	-	-	8	18	6	7	4	-	2	-	-	-	-	-					
ot-press operators, class B 3/a	148	.98	-	2	4	32	16	27	26	6	14	12	9	-	-	-	-	2	10	7	- 3	-	3						
welers, class B 3/a	31	1.57	-	-	-	-	-	-	-	-	-	-	-	220	2	77	32	15	10	20	1	6			14	8	4	8	1
lishers and buffers, metal: Total	425	1.47	-	-	-	-	6	-	-	2	8	12	31 25	110	17	77 69	22	13	0	18	2	_	10	2	-		_	_	1
Time	296	1.31	-	-	-	-	6	-	-	-	8	12	20	8	11	8	10	2	8	2	2	6	15	26	14	. 8	4	8	ı
Incentive	129	1.84	-	-	-	-	-	-	-	2	25	13	26	50	17	6	20	14	20	2	_	-		-		-	_	_	
lishing and buffing-machine operators 3/a	226	1.24	-	4	2	-	4	5 24	12	10 28	14	8	15	10	11	18	-		-	_	-	-	-	-			_	-	
nch-press operators, class B 3/a	135	1.11	-	-	-	2	4	64	12	- 40	6	6	3	24	1	9	9	-	5	5	1	-	-	. 1	-	-	-	-	l
lderers, class A 3/a	70	1.32	-	-	-	-	-	_	0		14	-	18	34	2	18	_	-	-	-	-	-	-	-	-	-	-	-	1
lderers, class B 3/a	95	1.22	-	-		-			-		7.2	_	-	15	1	5	4	2	12	7	2	-	-	11	-	-	-	-	1
rking foremen, assembly department 3/a	59 17	1.37	_					_	_	-	4	6	-	-	-	-	-	-	-	2	3	2	-	-	-	-	-	-	1
rking foremen, carding and boxing department 3/a	36	2.15				_	_	-	-	-	_	-	_	-	-	-	-	-	4	-	7	6	1	. 2	-	4	3	-	1
orking foremen, coloring and electroplating 3/a	30	2.10																						19		1 83			l
Women																													ı
semblers. class C: Total	742	.92	-	85	75	190	182	41	28	28	31	27	19		3	2	1	-	-	-	-	-	-	-	-	-	-	-	1
Time	378	.85	-	71	44	130	104	9	6	2	10	-	-		-	-	-	-	-	-	-	-	-			-	-	-	1
Incentive	364	1.00	-	14	31	60	78	32	22	26	21	27	19	28	3	2	1	-	-	***	-	-	-				_	-	1
rders, wrappers, and packers 3/a	1,231	.82	-	297	479	278	109	12	50	4	2	-	-	-	-	-	-	-	27	-	8	15							1
ot-press operators, class B: Total	1,157	.95	6	168	226		125	57	52	66	42	29	22	30	4	12	17	2	21	-	0	10							į
Time	467	.81	-	124	182	139	15	7	-	-	-	-	-	-	4	7.0	17	2	27	-	0	15							l
Incentive	690	1.05	6	44	44	110	110	50	52	66	42	29	22	30	4	12	17	7	61		-	10					_	_	ı
nch-press operators, class B: Total	111	.94	-	-	10	12	45	22	14	1	2	1	1	2	-	-		1			_					_	-	_	ı
Time	52	.91	-	-	6	10	16	12	8	-	2	-	-	2	-	-	_	7			_						-	-	4
Incentive	59	.96	-	-	4	2	29	10	6 36	6	47	1	2	35	2	2	11	-	6	4	2	-	. 6	6	3 -	- 6	-	-	4
olderers, class B 3/a	233	1.17	-	-	6	12	36	8	2	0	41		2	6	-	2		_	3	_	-	-				-	-	-	ł
orking foremen, assembly department 3/a	21	1.12	-	-	-	3	4	- 6	15	-	13	6	2	7	3	-	2	9	-	-	-	-				-	-	-	1
forking foremen, carding and boxing department 3/a	64	1.10	-	-	-	0	7		10		10		-						-			100			1 100	1201.5			N

^{1/} The study covered establishments with more than 20 workers engaged in the manufacture of medium- and low-priced costume jewelry and costume novelties (except precious metal) (Group 3961) as defined in the Standard Industrial Classification Manual (1945 edition) prepared by the Bureau of the Budget.
2/ Excludes premium pay for overtime and night work.
3/ Insufficient data to permit presentation of separate averages by method of wage payment.
(a) All or predominantly time workers.

Table B-63: Insurance Carriers 1/

		Avei	RAGE 2/							NUMBE	R OF W	ORKER	S RECE	IVING S	STRAIG	HT-TIMI	E WEER	CLY EAF	ENINGS	OF-		To
Occupation and sex	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)		\$ 30.00 - 32.50																	
Women lerks, accounting	156 22 106 19 39 58 34 69 9 40	37.0 37.5 37.0 38.5 37.5 36.5 37.0 37.0 37.5 38.0 37.0	\$ 39.50 43.00 32.50 35.50 42.00 38.00 52.50 39.00 44.50 35.00	6	42 1 - - 1	26 -16 7 8 8 -13 -2	24 - 14 4 14 - 19 1 2	17 6 2 3 2 15 - 17 - 4	3 6 - 4 6 5 3 6 2 8	16 4 - 8 5 8 2 1	15 2 - 7 5 2 6 2 1	14 4 	2	6	1			4	-	-		

^{1/} The study covered insurance carriers (Group 63) with more than 20 workers, as defined in the Standard Industrial Classification Manual (1949 edition) prepared by the Bureau of the Budget.

2/ Hours reflect the workweek for which employees received their regular straight-time salaries and the earnings correspond to these weekly hours.

C: Union Wage Scales

(Minimum wage rates and maximum straight-time hours per week agreed upon through collective bargaining between employers and trade-unions. Rates and hours are those in effect on dates indicated.)

Table C-15: Building Construction

January 2, 1952

Classification	Rate per hour	Hours per week
Bricklayers	\$2.888	40
Carpenters Electricians	2.250	40
Painters	2.000	40
Plasterers	2.850	40
Building laborers	2.550	40

Table C-205: Bakeries

July 1, 1951

03	Rate	Hours
Classification	per hour	per week
Bread and cake - Hand shops:	-	
Working foremen, mixers, ovenmen	#7 170	10
General helpers	\$1.410	40
delier at methers eeeeeeeeeeeeeee	1.210	40
Bread and cake - Machine shops: Agreement A:		1
Mixers, head ovenmen	7 510	10
Divider operators, head benchmen,	1.540	40
roll-ovenmen	1.440	40
Molder operators	1.390	40
helpers	1.340	40
Benchmen, head wrappers	1.320	40
Roll-oven helpers	1.310	40
Flour dumpers	1.290	40
Ovenmen's helpers, molders'	200,0	40
helpers, checkers	1.290	40
Wrappers	1.240	40
Packers	1.240	40
Agreement B:	20240	40
Mixers - second class	1.540	40
Dividers	1.440	40
Molders	1.390	40
Ingredient scalers, mixers'		40
helpers	1.340	40
Flour dumpers	1.290	40
Molders' helpers, ovenmen's		
helpers, checkers	1.290	40
Wrappers	1.200	40
Pan greasers	1.250	40
Packers	1.240	40
Agreement C:		
Working foremen	1.855	40
Mixer scalers	1.505	40
Mixers	1.455	40
Ovenmen	1.405	40
Divider operators, first		
benchmen	1.330	40

Table C-205: Bakeries - Continued

July 1, 1951

	-	
Classification	Rate	Hours
Olassification	per hour	per week
Bread and cake - Machine shops - Continued		
Agreement C: - Continued		
Molders	\$ 000	10
Wrapping-machine operators,	\$1.280	40
checkers, pan greasers	1.200	10
Oven helpers, general	1.200	40
helpers, benchmen, shipping-		
room helpers	1 100	10
Agreement D:	1.130	40
Mixers (cake)	1 7 510	10
Ovenmen	1.540	40
Scalers, fried cake mixers.	1.405	40
icing mixers, fryers, icing-		
and cutting-machine operators	1.345	10
Floormen	1.245	40
Stock clerks	1.160	40
Pan greasers, pan washers,	1.100	
pan papering	7 720	10
Women helpers:	1.130	40
First 2 months	7 07 5	10
After 2 months	1.015	40
Agreement E:	1.075	40
Head mixers and scalers	1.640	10
Traveling-ovenmen		40
Dividers	1.460	40
Head wrapping-machine	1.440	40
operators	7 170	10
Molders	1.410	40
First benchmen	1.360	40
Mixers' helpers		
Ovenmen, roll-ovenmen, ovenmen's	1.340	40
helpers, benchmen	1.310	10
Benchmen's helpers, checkers,	1.010	40
molders' helpers	1.290	40
Wrapping-machine operators	1.240	40
Packers	1.240	40
Pan greasers	1.190	40
0	1.170	40
Pie and pastry shops:		
Cooks	1.330	40
Dough mixers	1.330	40
Bakers	1.280	40
Filling mixers, dough breakers,		
helpers	1.230	40
Women employees:		
Beginners	.850	40
After 3 months	.870	40
AIGH 7 MOHUNS	.930	40
After 12 months	1.000	40
After 18 months	1.050	40
debrew baking:	1	
Working foremen	1.956	45
Second hands	1.844	45

Table C-2082: Malt Liquors January 1, 1952

Classification	Rate per hour	Hours per week
First men Drivers Maintenance men, wash house men, kettle men, racking room men, fermenting room men, cellar men,	\$1.775 1.763	40 40
platform men	1.725	40 40
utility men, warehousemen	1.675	40 40
First year	1.425	40 40

Table C-27: Printing July 1, 1951

Classification	Rate per hour	Hours per week
Book and job shops:		-
Compositors, hand:		
Agreement A	\$2.250	37 1/2
Agreement B	2.250	36 1/4
Electrotypers	2.400	40
Machine operators	2.250	37 1/2
Machine tenders (machinists)	2.250	37 1/2
Photoengravers	2.560	37 1/2
Press assistants and feeders: Agreement A:		
Cylinder presses	1.810	37 1/2
Agreement B:	1.810	37 1/2
All type presses	1.810	26 1/1
Pressmen, cylinder (all type presses):	1.010	36 1/4
Agreement A	2.250	37 1/2
Agreement B	2.190	36 1/4
Pressmen, hand fed job presses	2.010	36 1/4
Pressmen, platen (all type presses)	2.250	37 1/2
Newspapers:		
Compositors, hand - day work	2.547	37 1/2
Compositors, hand - night work	2.667	37 1/2
Machine operators - day work	2.547	37 1/2
Machine operators - night work	2.667	37 1/2
Machine tenders (machinists) -		
day work	2.547	37 1/2
Machine tenders (machinists) -		
night work	2.667	37 1/2

Table C-27: Printing - Continued

July 1, 1951

Classification	Rate per hour	Hours per week
Newspapers: - Continued	do don	20.3/2
Photoengravers - day work	\$2.807	37 1/2 37 1/2
Pressmen, web presses - day work	2.927	
Pressmen, web presses - day work	2.539	
Pressmen-in-charge - day work		37 1/2
Pressmen-in-charge - night work		37 1/2
Stereotypers - day work:		
Agreement A	2.485	37 1/2
Agreement B	2.435	37 1/2
Agreement C		37 1/2
Stereotypers - night work	2.539	37 1/2

Table C-41: Local Transit Operating Employees

October 1, 1951

Classification	Rate per hour	Hours per week
l-man cars and busses	\$1.650	40

Table C-42: Motortruck Drivers and Helpers

July 1, 1951

Classification	Rate per hour	Hours per week
Armored car	\$1.380	40
Agreement A: Rate A Rate B - 5 tons and over	1.563	48 48
Sparemen and helpers: After 30 days	.926	54 48
Agreement C: Special delivery - utility Sparemen	1.270	40 54

Table C-42: Motortruck Drivers and Helpers - Continued

July 1, 1951

Classification	Rate per hour	Hours per week
Beer:		
Brewery:	An 4/4	
Agreement A	\$1.865	40
Helpers	1.700	40
Agreement B	1.763	40
Helpers	1.723	40
Distributor	1.510	40
Helpers	1.400	40
Building construction:	/	
Low-bed equipment	1.600	40
Ready-mix	1.500	40
Dump truck, heavy	1.600	40
Regular	1.450	40
Department store - Furniture	1.470	40
Helpers	1.320	40
General - Freight	1.470	48
Helpers	1.370	48
Grocery:		
Chain store	1.470	48
Helpers	1.370	48
Wholesale	1.570	48
Helpers	1.470	48
Laundry - After 5 weeks	1.360	47
Helpers	1.140	47
Milk - Helpers	1.062	40
Newspaper	1.575	40
Oil:	2 /00	10
Agreement A	1.620	40
Helpers	1.520	40
Agreement B	1.620	40
Helpers	1.420	40
Agreement C	1.620	40
Railway express	1.598	40

Table C-446: Stevedoring

January 1, 1952

Classification	Rate per hour	Hours per week
Longshoremen:		
Bulk cargo, ballast, cement		
in bags	\$2.150	40
Explosives or damaged cargo	4.100	40
General foremen	2.450	40
Hatch foremen	2.200	40
Refrigerated space cargo	2.300	40
ties, creosoted shingles	2.250	40
equipment operators	2.150	40

Table C-6512: Office Building Service

January 1, 1952

Classification	Rate per hour	Hours per week
		1
Agreement A:		
Porters	\$1.000	40
Agreement B:		
Firemen	.900	40
Matrons	.750	40
Porters, elevator operators (female)	.800	40
Watchmen	.666	45
Agreement C:		
Elevator starters	1.160	40
Firemen	1.320	40
Matrons	.920	40
Porters, watchmen, elevator operators (female)	1.080	40
Agreement D:		
Elevator operators (female), cleaners (female)	.860	48
	1.060	48
Firemen	.910	48
Janitors	.885	48
Watchmen	.00)	40

Table C-7011: **Hotels**January 1, 1952

	Rate	Hours
Classification	per	per
	hour	week
Agreement A:		
Baggage porters	\$0.613	48
Bellmen, head	.435	48
Bell boys	.330	48
Bell captains	.367	48
Elevator operators, day	.642	48
Elevator operators, night	.596	48
Housemen	.766	45
Maids	.711	45
Porters	.833	45
Watchmen	.722	48
Agreement B:		
Bellboys	.330	48
Bell captains	.383	48
Elevator operators	.645	48
Housemen	.777	45
Maids	.733	45
Porters	.520	48
Agreement C:		11.5
Bellboys	.450	48
Bell captains	.685	48
Bell captains, assistant	.433	45
Elevator operators	.800	45
Housemen	.741	45
Maids, day	.741	45
Maids, night	.764	45
Porters	.450	45
101010 ********************************		

D: Entrance Rates Table D-1: Minimum Entrance Rates for Plant Workers 1/

		Perce	nt of pl	ant work	ers in e	stablishmen tes in -	ts with	specif	ied
	All			cturing					
Minimum rate (in cents)	indus-		able	Nondu	rable				
	tries		ods	goo		Public	Whole-	Retail	0
	2/	Es		ents wit		utilities*	sale	trade	ices
		21-250	251 or	21-250	251 or	dottioles.	trade	crane	Ices
	1	workers	more	workers	more				1
			workers		workers		3		-
All establishments	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
									200
Under 60	0.6	-	-	-	-	_	-	3.9	8.
60	.7	-	-	-	-	_	-	6.7	3.
Over 60 and under 65	.5	-	-	-		-	-	5.0	-
65	1.2	-	-	-	-	-	-	12.3	2.
Over 65 and under 70	1.1	-	-	-	-	-	-	12.1	-
70	1.2	-	-	-	-	-	-	6.9	22.
Over 70 and under 75	-	-	-	-	-	-	-	-	-
75	21.9	49.4	27.5	21.2	3.7	0.4	3.8	20.2	18.
Over 75 and under 80	.3	-	-	1.0	-	-	-	.2	2.
30 Over 80 and under 85	3.5	4.7	10.7	1.9	-	-	-	1.9	-
35	1.8	3.0	-	4.9	-	-	-	4.0	-
Over 85 and under 90	2.5	1.3	1.8	4.1	-	16.8	,-	1.0	5.
90	6.3	1.2	207.0	-	-	-	6.5	-	-
Over 90 and under 95	2.5	5.9	27.0	-	2.8	1.5	-		2.
95	2.0	5.2		3.5	2.6	-	200/	7.8	-
over 95 and under 100	.7	-		2.2	2.9	-	17.6	-	-
.00	3.3	2.7	.4	1.6	4.5	19.2	7//	-,	-
ver 100 and under 105	3.2		4.1	-	6.9	10.7	3.1	.6	1.
.05	7.2	.1	.7	17.8	15.2	10.7	201	1.1	-
ver 105 and under 110	1.9	-	-	2.7	5.4	.1	3.4	-	-
10	2.3	3.8	7.5	~	-	2.7	204	-	-
ver 110 and under 115	2.6	-	.3	7.5	4.2	1.8	_		-
.15	.7	-	1.6	2.4	-	-			
ver 115 and under 120	10.5	2.7	6.5	6.8	27.4	12.9	12.1	-	-
20	1.2	-	-	-	4.7	-	-	-	2.0
ver 120 and under 125	.1	-	-		-	-	3.8	-	-
25	-		-	-	-	-	-	-	
ver 125 and under 130	5.4	-	3.9	9.3	11.2	1.6	3.5	-	-
30	.3	-	-	-	-	1.2	-	2.4	-
ver 130 and under 135	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-
ver 135 and under 140	1.0	-	-	-	2.9	6.2	-	-	-
ver 140	.9	-	-	.8	-	13.0	6.1	-	-
stablishments with no established minimum	12.5	20.0	2.0	21.5					
ON ACEST TRIBOT WITHITH "	12.5	20.0	8.0	14.5	5.6	11.9	25.7	13.9	30.2

^{1/} Lowest rates formally established for hiring either men or women plant workers other than watchmen.
2/ Excludes data for finance, insurance, and real estate.
* Transportation (excluding railroads), communication, and other public utilities.

E: Supplementary Wage Practices Table E-1: Shift Differential Provisions

		Perc	ent of	plant	worke	rs emp	loyed	on eac	h shift in	1 -
Shift differential	All	manuf	acturi	ng ind	ustrie	s <u>l</u> /	indu	inery stries	Electro- plating, plating,	Costume
	Alindus	tries	go	able ods	Nondu goo	rable ds	mac	hine ols)	and pol- ishing 2/	jewelry 2/
	2d shift	3d or other shift	2d	3d or other shift		3d or other shift		3d or other shift	2d shift	2d shift
Percent of workers on extra shifts, all										
establishments	13.5	6.5	5.7	1.3	20.3	11,2	7.3	0.2	1.6	1.3
Receiving shift differential	10.8	6.4	4.6	1.3	16.2	11.0	7.3	.2	.9	_
Uniform cents										
(per hour)	10.3	6.2	3.7	1.0	16.2	10.7	5.6	.2	.9	-
5 cents	.9	1.8	.4	.7	1.3	2.8	1.1		-	_
6 cents	.1	.1	-	-	.2	.1	-	-	-	-
7 cents	.8	3.3	•3	_	1.2	6.3	4.0	-	.9	-
8 cents	- '	•3	_	_	1.4	.1	-			-
9 cents	1.2	(3/)	2.5	.1	-	-	-	-	_	_
10 cents	.1	.6	.2	.2	-	.8	•5	.2	-	-
Uniform percentage	.5	.2	.9	.3	-	.3	1.7		-	_
5 percent	.3	.1	•5	.2	-	-3	1.7	-	-	
Receiving no differential	2.7	.1	1.1	-	4.1	.2	-	-	.7	1.3

^{1/} Includes data for industries other than those shown separately.
2/ No workers on third or other shifts.
2/ Less than .05 of 1 percent.

Table E-2: Scheduled Weekly Hours

			PERCEN	T OF OFFI	CE WORKE	RS 1/ EMP	LOYED IN-				P	ERCENT OF	PLANT WO	RKERS EM	PLOYED IN	_	
		M	Manufacturing							All	7	IANCFACTURIN	G	Public	Whole-	D "	
Weekly hours		All	Durable goods	Non- durable goods	Public utili- ties*	Whole- sale trade	Retail trade	Finance**	Services	indus- tries 2/	All	Durable goods	Non- durable goods	utili- ties*	sale trade	Retail trade	Services
All establishments	100.0	100,0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 35 hours 35 and under 37½ hours 37½ hours Over 37½ and under 40 hours 40 hours 40 hours Over 40 and under 44 hours 44 hours Over 44 and under 48 hours 48 hours Over 48 and under 50 hours 50 hours Over 50 hours	0.1 12.3 14.1 14.4 54.7 1.3 1.5 .2	4.5 11.1 7.0 73.4 1.1 .2 - 2.7	1.8 10.1 10.0 72.4 1.3	8.9 12.7 2.1 75.1 .7 .5	3.1 77.0 19.6	9.7 8.5 26.4 44.5 6.9 4.0	6.8 5.55 29.3 45.7 1.6 9.7 1.1	40.5 8.2 26.3 24.9	0.8 3.2 12.8 6.9 73.7 1.0	3.0 6 .9 67.3 3.3 2.2 11.4 7.9 .7	73.5 3.0 .8 10.3 6.8 .5 .4	2.1 	86.6 .6 .4 3.7 3.2 .8	70.1 -2 .8 18.2 -3.3 7.4	2.3 55.7 2.1 10.1 7.7 4.4 12.1 5.6	4.6 9.9 21.6 8.6 14.2 24.3 8.5 2.3 2.0 3.6	2.2 5.8 40.5 3.2 7.3 24.8 16.2

1/ Data relate to women workers.
2/ Includes data for industries other than those shown separately.
** Transportation (excluding railroads), communication, and other public utilities.
*** Finance, insurance, and real estate.

Table E-3: Paid Holidays

			PERCEN	T OF OFFI	CE WORKE	RS EMPLOY	ED IN-				P	ERCENT OF	PLANT WO	ORKERS EM	PLOYED IN		
		N	IANUFACTURIN			Whole-				All	7	MANUFACTURIS	(G	Public	Whole-	Retail	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	All industries All	All	Durable goods	Non- durable goods	Public utilities*	sale trade	Retail trade	Finance**	Services	indus- tries 1/	All	Durable goods	Non- durable goods	utili- ties*	sale trade	trade	Services
ll establishments	100.0	100.0	100.0	100.0	100,0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Establishments providing paid holidays	99.2	99.2	98.6	100.0	100.0	100.0	96.5	100.0	98.4	86.5	88.0	83.4	92.1	89.8	80.6	80.7	54.5
1 to 5 days	1.2 8.1 1.5 14.0	1.5 16.3 1.0 26.2	2.0 14.5 - 30.0	2.8 20.1	- 14.0 1.6	10.9	2.3	.1	7.1	7.7 42.1 4.1 11.7 18.2	8.3 51.4 3.9 14.3 9.8	12.4 23.5 4.9 25.1 17.5	4.6 76.4 3.0 4.5 3.0	2.9 .8 16.6 1.6 26.4	15.7	.9 2.0 - 77.8	13.7 9.4 4.2 21.7
9 days	43.3 18.7 2.4 10.0	52.0	50.4	54.4 3.0 -	63.8	77.4	93.0	45.2 10.6 44.1	37.7 50.8	2.7	9.8		.6	41.5	12.6	-	5.:
Stablishments providing no paid holidays	.8	.8	1.4	-	-	-	3.5	-	1.6	13.5	12.0	16.6	7.9	10.2	19.4	19.3	45.

1/ Includes data for industries other than those shown separately.
* Transportation (excluding railroads), communication, and other public utilities.
** Finance, insurance, and real estate.

Table E-4: Paid Vacations (Formal Provisions)

			PERCE	NT OF OFFI	CE WORKE	RS EMPLOY	ED IN-				P	ERCENT OF	F PLANT WO	ORKERS EM	IPLOYED I	N—	
Vacation policy	All	N	Anufacturin	₹G	Public	Whole-			Day I	All	1	ANUFACTURE	NG	Public	W1 1		1
	indus- tries	All	Durable goods	Non- durable goods	utili- ties*	sale trade	Retail trade	Finance**	Services	indus- tries	All	Durable goods	Non- durable goods	utili- ties*	Whole- sale trade	Retail trade	Service
All establishments	100,0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1 year of service																	
Establishments with paid vacations	99.4	98.9	98.6	99.4	99.5	100.0	99.4	100.0	100.0	92.2	90.9	86.0	95.3	97.4	90.1	100.0	96.8
1 week Over 1 and under 2 weeks 2 weeks 3 weeks	24.5 .4 73.1 1.4	39.8 - 59.0	46.9	28.6 70.5	12.1 87.4	13.4 4.1 82.5	27.7 68.8 2.9	95.8	11.4 85.9 2.7	77.5 .7 13.7	84.0 .9 6.0	80.2 1.9 3.9	87.5	32.0 65.4	51.9 1.2 37.0	53.4 - 43.1 3.5	72.8
Establishments with no paid vacations	.6	1.1	1.4	.6	•5	-	.6	-	-	7.8	9.1	14.0	4.7	2.6	9.9	-	3.2
2 years of service																	
Establishments with paid vacations	99.4	98.9	98.6	99.4	99.5	100.0	99.4	100.0	100.0	92.2	90.9	86.0	95.3	97.4	90.1	100.0	96.8
1 week	18.8 .3 78.3 .6 1.4	33.7 .6 64.5	40.7 1.0 56.9	22.5 76.6	92.9	9.7 90.3	7.4 82.7 6.4 2.9	95.8	90.4	69.0 3.5 18.7 .6	78.9 4.3 7.7	74.0 7.3 4.7	83.3 1.7 10.3	19.2	44.0	21.6 - 68.8 6.1 3.5	40.9
Establishments with no paid vacations	.6	1.1	1.4	.6	•5	-	.6	-	-	7.8	9.1	14.0	4.7	2.6	9.9	-	3.2
5 years of service																	
Establishments with paid vacations	99.4	98.9	98.6	99.4	99.5	100.0	99.4	100.0	100.0	92.7	91.5	86.0	96.4	97.4	90.1	100.0	96.8
1 week	5.9 89.8 -	9.1 89.2 -6	90.0	9.7 88.1 1.6	1.4 98.1	92.5	7.4 67.0	95.8	93.9	16.5 1.0 72.0 .7 2.5	16.2 1.2 73.0 .9	17.8 66.3 1.9	14.8 2.3 79.0	97.4	30.7 59.4	19.5	38.9 55.9
Establishments with no paid vacations	.6	1.1	1.4	.6	•5	-	.6	- ,	-	7.3	8.5	14.0	3.6	2.6	9.9	-	3.2
15 years of service																	
Establishments with paid vacations	99.4	98.9	98.6	99.4	99.5	100.0	99.4	100.0	100.0	92.7	91.5	86.0	96.4	97.4	90.1	100.0	96.8
1 week	55.9 55.6 2.0	9.1 - 75.4 - 14.2	8.6 85.8 - 4.2	9.7 58.9 30.3	1.4 15.2 82.9	6.8 68.7 24.5	7.4 67.0 4.1 20.9	12.1	3.4 79.5 17.1	15.8 .8 61.8 .7 11.7	15.2 1.0 66.5 .9 7.7	15.8 - 62.4 1.9 5.9	14.8 1.9 70.1 - 9.3	8.0	30.7 49.3 10.1	19.5 55.9 5.6 19.0	38.9 49.0 8.9
Establishments with no paid vacations	.6	1.1	1.4	.6	.5	-	.6	_	_	7.3	8.5	14.0	3.6	2.6	9.9	_,	3.2

^{1/} Includes data for industries other than those shown separately.
* Transportation (excluding railroads), communication, and other public utilities.
** Finance, insurance, and real estate.

Table E-5: Paid Sich Leave (Formal Provisions)

			PERCEN	T OF OFFI	CE WORKE	RS EMPLOY	ED IN-				PI	ERCENT OF	PLANT WO	RREAS EM	TLOTED IN		
Provisions for paid sick leave	All indus-	N	IANUFACTURIN	G	Public	Whole-	Retail			All	7	IANUFACTURIN		Public utili-	Whole- sale	Retail	Services
	indus- tries	All	Durable goods	Non- durable goods	utili- ties*	sale trade	trade	Finance**	Services	indus- tries	All	Durable goods	Non- durable goods	ties*	trade	trade	1
All establishments	100,0	100.0	100.0	100,0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1 year of service																	
Sstablishments with formal provisions for paid sick leave	20.2	18.7	27.4	4.9	32.4	21.4	45.2	5.8	43.6	6.2	1.3	2.3	.3	19.5	9.3	38.0	11.
3 days	1.4 2.9 1.8 1.4 8.5	3.3	4.0	2.2	1.8 1.6 - 28.8	5.2 1.4 2.6	10.1 12.7 18.1 4.3		2.1 .7 - 21.0 11.6 8.2	1.1 1.7 1.4 .6 1.1	1.1	2.3		19.5	1.8 - 2.2 1.4 1.7	10.6 8.9 12.3 6.2	3.
11 days	2.9 1.0 (2/)	4.9	8.0	.5	2	1.4	=	1.4		(2/)	.2	-	.3	=	2.2	=	
for paid sick leave	79.8	81.3	72.6	95.1	67.6	78.6	54.8	94.2	56.4	93.8	98.7	97.7	99.7	80.5	90.7	62.0	88,
2 years of service																	
Establishments with formal provisions for paid sick leave	20.2	18.7	27.4	4.9	32.4	21.4	45.2	5.8	43.6	6.2	1.3	2.3	.3	19.5	9.3	38.0	11.
3 days	1.4 2.6 1.8 1.4 6.5	3.3	4.0	2.2	1.8 1.6 - 6.2	5.2 1.4 2.6	10.1 9.2 18.1 4.3		2.1 .7 21.0 11.6 8.2	1.1 1.5 1.4 .6 .2	1,1	2.3		1.9	1.8 - 2.2 1.4 1.7	10.6 6.9 12.3 6.2	3
12 days	2.9 .3 1.8 .3	4.9	8.0	2.2	20.2 2.4 .2	1.4	3.5	1.4		(<u>2</u> /) .2 .9 .2 -	2 -		- 3	17.6	2.2	2.0	
Establishments with no formal provisions for paid sick leave	79.8	81.3	72.6	95.1	67.6	78.6	54.8	94.2	56.4	93.8	98.7	97.7	99.7	80.5	90.7	62.0	88

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Table E-5: Paid Sick Leave (Formal Provisions) - Continued

			PERCE	NT OF OFF	ICE WORKE	RS EMPLO	YED IN-				P	ERCENT OF	PLANT W	ORKERS EM	MPLOYED I	ORKERS EMPLOYED IN—					
Provisions for paid sick leave	All		MANUFACTURI	NG	Public	Whole-	Retail			All	3	Manufacturi	vg.	Public	Whole-	Retail	4				
	indus- tries	All	Durable goods	Non- durable goods	utili- ties*	sale trade	trade	Finance**	Services	indus- tries	All	Durable goods	Non- durable goods	utili- ties*	sale trade	trade	Service				
All establishments	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100,0	100.0	100.0	100.0	100.0	100,0	100.0				
5 years of service																					
Establishments with formal provisions for paid sick leave	20,2	18.7	27.4	4.9	32.4	21.4	45.2	5.8	43.6	6.2	1.3	2.3	.3	19.5	9.3	38.0	11.6				
3 days 5 days 6 days 10 days 11 days 12 days 14 days 20 days 30 days Over 30 days	1.2 1.7 1.8 .6 8.5 .3 2.8 .3 .1 1.8	1.3	18.6	2.2	1.6 - 8.0 - - 1.0 20.2 1.6	5.2 - 1.4 2.6 - 1.4	7.2 11.6 18.1 4.3 .5 - 3.5	4.4	2.1 .77 32.6 8.2	.8 .9 1.4 .6 1.1 .1 (2/) .2	1.1	2.3		1.9	1.8 2.2 1.4 1.7 - 2.2	7.1 9.3 12.3 6.2 1.1 -	3.0				
Establishments with no formal provisions for paid sick leave	79.8	81.3	72.6	95.1	67.6	78.6	54.8	94.2	56.4	93.8	98.7	97.7	99.7	80.5	90.7	62.0	88.4				
15 years of service																					
Establishments with formal provisions for paid sick leave	20.2	18.7	27.4	4.9	32.4	21.4	45.2	5.8	43.6	6.2	1.3	2.3	.3	19.5	9.3	38.0	11.6				
3 days 5 days 6 days 10 days 11 days 12 days 12 days 50 days 0 days	1.2 1.7 1.8 .6 8.5 .3 2.8 .3 .1	1.3 - 11.4 - 4.99 .2	18.6	2.2	1.6	5.2 -1.4 2.6 - 1.4 - 10.8	7.2 11.6 18.1 4.3 .5	1.4	2.1 .7 - 32.6 8.2	.8 .9 1.4 .6 1.1 .1 (2/) .2	1.1	2,3		1.9	1.8 -2.2 1.4 1.7 -2.2	7.1 9.3 12.3 6.2 1.1 - 2.0	3.0				
Establishments with no formal provisions for paid sick leave	79.8	81.3	72.6	95.1	67.6	78.6	54.8	94.2	56.4	93.8	98.7	97.7	99.7	80.5	90.7	62.0	88.4				

^{1/} Includes data for industries other than those shown separately.
2/ Less than .05 of 1 percent.
* Transportation (excluding railroads), communication, and other public utilities.
** Finance, insurance, and real estate.

Table E-6: Nonproduction Bonuses

			PERCEI	NT OF OFFI	CE WORKE	RS EMPLOY	ED IN-				P	ERCENT OF	PLANT WO	RKERS EM	PLOYED IN	-	
Type of bonus	All	1	MANUFACTURE	NG Public		Whole-				All	I	Manufacturi	NG .	Public	Whole-	7	
	indus- tries	All	Durable goods	Non- durable goods	utili- ties*	sale trade	Retail trade	Finance**	Services	indus- tries	All	Durable goods	Non- durable goods	utili- ties*	sale trade	Retail trade	Service
ll establishments	100.0	100,0	100,0	100,0	100.0	100.0	100.0	100,0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
stablishments with nonproduction bonuses 2/	56.7	52.6	56.1	47.1	42.5	58.0	75.8	62.7	51.4	44.9	43.9	62.2	27.6	26.6	67.9	52.8	62.4
Christmas or year-end Profit-sharing	53.1 1.6 2.7	51.9 1.1 .9	56.1	45.3 3.0 1.8	41.5	39.7 5.7 12.6	62.8	60.5	51.4	43.3 1.4 1.9	42.3 1.6 1.9	62.2	24.5 3.1 3.0	24.1 .4 6.1	60.6 3.1 4.2	52.8	62.4
stablishments with no nonproduction bonuses	43.3	47.4	43.9	52.9	57.5	42.0	24.2	37.3	48.6	55.1	56.1	37.8	72.4	73.4	32.1	47.2	37.6

1/ Includes data for industries other than three communication, and other public utilities.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Table E-7: Insurance and Pension Plans

Type of plan	PERCENT OF OFFICE WORKERS EMPLOYED IN-								PERCENT OF PLANT WORKERS EMPLOYED IN-								
	4.11	N	Manufacturing		Public	Whole-				All	Manufacturing		Public	Whole-	Retail		
	All indus- tries	All	Durable goods	Non- durable goods	utili- ties*	sale trade	Retail trade	Finance**	Services	indus- tries	All	Durable goods	Non- durable goods	utili- ties*	sale trade	trade	Services
All establishments	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Stablishments with insurance or pension plans 2/	89.8	88.1	85.5	92.3	92.1	81.6	85.4	100.0	76.3	80.4	82.4	67.6	95.7	86.2	64.9	68.7	58.6
Life insurance	63.2 60.5 63.1 43.2	61.0 59.8 63.2 31.1	54.8 64.4 61.0 31.3	70.8 52.5 66.6 30.8	92.1 76.2 32.6 74.2	60.5 45.7 58.8 24.1	61.2 49.3 65.6 9.3	70.1 73.2 74.2 84.8	11.0 24.8 54.9 19.9	60.2 63.2 68.6 19.0	60.4 65.7 73.9 17.7	46.1 53.4 57.0 22.1	73.2 76.7 89.1 13.7	86.2 69.6 26.3 60.4	48.7 35.9 56.9 14.0	55.1 49.4 52.8 13.3	33.1 41.0 47.4 4.2
Establishments with no insurance or pension plans	10.2	11.9	14.5	7.7	7.9	18.4	14.6	-	23.7	19.6	17.6	32.4	4.3	13.8	35.1	31.3	41.4

1/ Includes data for industries other than those shown separately.
2/ Unduplicated total.
* Transportation (excluding railroads), communication, and other public utilities.
** Finance, insurance, and real estate.

Appendix - Scope and Method of Survey

With the exception of the union scale of rates, information presented in this bulletin was collected by visits of field representatives of the Bureau to representative establishments in the area surveyed. In classifying workers by occupation, uniform job descriptions were used; these are available upon request.

Six broad industry divisions were covered in compiling earnings data for the following types of occupations: (a) office clerical, (b) professional and technical, (c) maintenance and power plant, and (d) custodial, warehousing, and shipping (tables A-l through A-4). The covered industry groupings are: manufacturing; transportation (except railroads), communication, and other public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and services. Information on work schedules and supplementary benefits also was obtained in a representative group of establishments in each of these industry divisions. As indicated in the following table only establishments above a certain size were studied. Smaller establishments were emitted because they furnished insufficient employment in the occupations studied to warrant their inclusion.

Among the industries in which characteristic jobs were studied, minimum size of establishment and extent of the area covered were determined separately for each industry (see following table). Although size limits frequently varied from those established for surveying cross-industry office and plant jobs, data for these jobs were included only for firms meeting the size requirements of the broad industry divisions.

A greater proportion of large than of small establishments was studied in order to maximize the number of workers surveyed with available resources. Each group of establishments

of a certain size, however, was given its proper weight in the combination of data by industry and occupation.

The earnings information excludes premium pay for overtime and night work. Nonproduction bonuses are also excluded, but cost-of-living bonuses and incentive earnings, including commissions for salespersons, are included. Where weekly hours are reported as for office clerical, they refer to the work schedules (rounded to the nearest half-hour) for which the straight-time salaries are paid; average weekly earnings for these occupations have been rounded to the nearest 50 cents. The number of workers presented refers to the estimated total employment in all establishments within the scope of the study and not to the number actually surveyed. Data are shown for only full-time workers, i.e., those hired to work the establishment's full-time schedule for the given occupational classification.

Information on wage practices refers to all office and plant workers as specified in the individual tables. It is presented in terms of the proportion of all workers employed in offices (or plant departments) that observe the practice in question, except in the section relating to women office workers of the table summarizing scheduled weekly hours. Because of eligibility requirements, the proportion actually receiving the specific benefits may be smaller. The summary of vacation and sick leave plans is limited to formal arrangements. It excludes informal plans whereby time off with pay is granted at the discretion of the employer or other supervisor. Sick leave plans are further limited to those providing full pay for at least some amount of time off without any provision for a waiting period preceding the payment of benefits. These plans also exclude health insurance even though it is paid for by employers. Health insurance is included, however, under tabulation for insurance and pension plans.

ESTABLISHMENTS AND WORKERS IN MAJOR INDUSTRY DIVISIONS AND IN SELECTED INDUSTRIES IN PROVIDENCE, R. I., 1/, AND NUMBER STUDIED BY THE BUREAU OF LABOR STATISTICS, DECEMBER 1951

	Minimum number	Number of establishme		Employment			
Item	of workers in establishments	Estimated total		Estimated total	In establishments studied		
	studied 2/	within scope of study	Studied	within scope of study	Total	Office	
Industry divisions in which occupations were surveyed on an area basis							
All divisions Manufacturing Durable goods 3/ Nondurable goods 4/ Nonmanufacturing Transportation (excluding railroads),	21 21 21 21 21 21	1,423 875 491 384 548	239 107 54 53 132	191,000 144,700 70,000 74,700 46,300	75,510 52,140 28,260 23,880 23,370	10,040 4,740 3,280 1,460 5,300	
communication, and other public utilities	21 21 21 21 21	72 133 186 55 102	23 30 34 20 25	10,400 6,200 18,300 5,900 5,500	8,570 1,810 7,250 3,760 1,980	1,130 500 650 2,800 220	
Industries in which occupations were surveyed on an industry basis 6/ Electroplating, plating, and polishing	8 7/21 21 21 21	25 57 126 20	13 29 28 9	653 10,269 14,580 2,750	479 8,622 7,212 1,730	13 1,154 531 1,109	

^{1/} The Providence, R. I., area for this survey consists of most of Bristol, Kent, and Providence Counties with North Kingston in Washington County, Rhode Island and a contiguous section of Massachusetts including Attleboro and North Attleboro.

^{2/} Total establishment employment.
3/ Metalworking; lumber, furniture, and other wood products; stone, clay, and glass products; instruments and related products; and miscellaneous manufacturing.

^{4/} Food and kindred products; tobacco; textiles; apparel and other finished textile products; paper and paper products; printing and publishing; chemicals; products of petroleum and coal; rubber products; and leather and leather products.

^{5/} Hotels; personal services; business services; automobile repair shops; radio broadcasting and television; motion pictures; nonprofit membership organizations; and engineering and architectural services.

^{6/} Industries are defined in footnotes to wage tables.
7/ Establishments manufacturing machine-tool accessories with 8 or more workers were included.

Index

	Page number		Page number
Assembler (costume jewelry)	14	Electrician, maintenance	7
Assembler (machinery)	11, 13	Electrician, maintenance (machinery)	11, 13
Bellboy (hotels)	16	Elevator operator (hotels)	16
Benchman (bakeries)	15	Elevator operator (office building service)	16
Biller, machine	3	Engine-lathe operator (machinery)	11, 12, 13
Bookkeeper, hand	3	Engineer, stationary	7
Bookkeeping-machine operator	4	Feeder (malt liquors)	15
Bottle sorter (malt liquors)	15	Fermenting room man (malt liquors)	15
Bricklayer (building construction)	15	Filler operator (malt liquors)	15
Calculating-machine operator	4	Fireman, stationary boiler	7
Carder (costume jewelry)	14	First man (malt liquors)	15
Carpenter (building construction)	15	Foot-press operator (costume jewelry)	14
Carpenter, maintenance	7	Grinding-machine operator (machinery)	11, 12, 13
Carton assembler (malt liquors)	15	Guard	9
Case assembler (malt liquors)	15	Hatch foreman (stevedoring)	16
Case cleaner (malt liquors)	15	Helper (bakeries)	15
Case loader (malt liquors)	15	Helper (malt liquors)	15
Case repairman (malt liquors)	15	Helper, motortruck driver	16
Case stocker (malt liquors)	15		8
	15	Helper, trades, maintenance	16
Cellar man (malt liquors)		Houseman (hotels)	
Checker (malt liquors)	15	Inspector (machinery)	
Cleaner	9	Inspector (malt liquors)	15
Cleaner (office building service)	16	Janitor	77 70
Clerk, accounting	3, 4	Janitor (machinery)	11, 12
Clerk, accounting (insurance carriers)	14	Janitor (office building service)	16
Clerk, file	4	Jeweler (costume jewelry)	14
Clerk, file (insurance carriers)	14	Kettle man (malt liquors)	15
Clerk, general	3, 5	Key-punch operator	5
Clerk, order	3, 5	Key-punch operator (insurance carriers)	14
Clerk, payroll	3, 5	Label machine operator (malt liquors)	15
Clerk, premium-ledger-card (insurance carriers)	14	Laborer (building construction)	15
Clerk, underwriter (insurance carriers)	14	Longshoreman (stevedoring)	16
Colorer and electroplater (costume jewelry)	14	Machine operator (printing)	15
Compositor, hand (printing)	15	Machine tender (printing)	15
Crane operator, electric bridge	9	Machine-tool operator, production (machinery) 1	
Draftsman	7	Machine-tool operator, toolroom (machinery)	12, 13
Drill-press operator (machinery) 11	12 13	Machinist, maintenance	8
Driver (malt liquors)	15	Machinist, production (machinery)	12
Drop hand (costume jewelry)	14	Maid (hotels)	16
Duplicating-machine operator		Maintenance man, general utility	8
Electrician (building construction)	3, 5	Maintenance man (malt liquors)	15
Disconting (puttating construction)	15	Latinematice mail (mate transla)	1)

Index - Continued

	Page number		Page number
Material handler (malt liquors)	15	Punch-press operator (costume jewelry)	14
Mechanic, automotive (maintenance)	8	Racking room man (malt liquors)	15
Mechanic, maintenance	8	Receiving clerk	9
Milling-machine operator (machinery) 1	1, 12, 13	Rinser operator (malt liquors)	15
Millwright	8	Secretary	5
Mixer (bakeries)	15	Section head (insurance carriers)	14
Molder (bakeries)	15	Sheet-metal worker, maintenance	8
Motortruck driver	16	Shipper (malt liquors)	15
Nurse, industrial (registered)	7	Shipping clerk	9
Office boy	3	Shipping-and-receiving clerk	10
Office girl	5	Solderer (costume jewelry)	14
Oiler	8	Stenographer	6
Operator (local transit)	16	Stenographer (insurance carriers)	14
Order filler	9	Stereotyper (printing)	16
Ovenman (bakeries)	15	Stock handler	10
Packer	9	Stock handler (machinery)	12
Packer (bakeries)	15	Switchboard operator	6
Packer (costume jewelry)	14	Switchboard operator-receptionist	6
Painter (building construction)	15	Tabulating-machine operator	3, 6
Painter, maintenance	8	Tabulating-machine operator (insurance carriers)	14
Photoengraver (printing)	15, 16	Tool-and-die maker	8
Pipe fitter, maintenance	8	Tool-and-die maker (machinery)	12, 13
Plasterer (building construction)	15	Transcribing-machine operator	6
Plater (electroplating, plating, and		Truck driver	10
polishing)	11	Trucker, hand	10
Plater's helper (electroplating, plating, and		Trucker, hand (machinery)	12
polishing)	11	Trucker, power	10
Platform man (malt liquors)	15	Turret-lathe operator, hand (machinery)	
Plumber (building construction)	15	Typist	6
Plumber, maintenance	8	Typist (insurance carriers)	14
Polisher and buffer (costume jewelry)	14	Utility man (malt liquors)	15
Polisher and buffer, metal (electroplating, plating,		Warehouseman (malt liquors)	15
and polishing)	11	Wash house man (malt liquors)	15
Polishing- and buffing-machine operator (costume		Watchman	10
jewelry)	14	Watchman (hotels)	16
Porter	9	Watchman (office building service)	16
Porter (hotels)	16	Watchman (stevedoring)	16
Porter (office building service)	16	Welder, hand (machinery)	12
Press assistant (printing)	15	Winchman (stevedoring)	16
Press feeder (printing)	15	Wrapper (bakeries)	15
Pressman (printing)	15, 16	Wrapper (costume jewelry)	14
	,	Transfer of the state of the st	

This report was prepared in the Bureau's New England Regional Office. Communications may be addressed to:

Wendell D. MacDonald, Regional Director Bureau of Labor Statistics 261 Franklin Street Boston 10, Massachusetts

The services of the Bureau of Labor Statistics' regional offices are available for consultation on statistics relating to wages and industrial relations, employment, prices, labor turn-over, productivity, work injuries, construction and housing.

The New England Region includes the following States:

Connecticut Massachusetts Maine

New Hampshire Rhode Island Vermont

